

# JOINT BUDGET COMMITTEE



## STAFF FIGURE SETTING FY 2019-20

### CAPITAL CONSTRUCTION

JBC WORKING DOCUMENT - SUBJECT TO CHANGE  
STAFF RECOMMENDATION DOES NOT REPRESENT COMMITTEE DECISION

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## HOW TO USE THIS DOCUMENT

The FY 2019-20 Capital Construction Recommended Appropriations table outlines the Capital Development Committee (CDC) recommendations for capital construction funding and includes a comparison of prioritization with the Governor's Office of State Planning and Budgeting (OSPB) for all state agency and institution of higher education projects and Colorado Commission on Higher Education (CCHE) for institution of higher education projects. Descriptions of CDC Recommended projects are included in Appendix A on pages 24-26 for Tier 1 projects, pages 30-33 for Tier 2 and 3 projects, and pages 34-47 for controlled maintenance projects.

## CAPITAL CONSTRUCTION OVERVIEW

Pursuant to Section 24-37-304, C.R.S. the Governor's Office (and elected officials as relevant) submit a prioritized list of capital development and controlled maintenance projects to the Capital Development Committee (CDC). The CDC, in turn, submits a list of prioritized projects to the Joint Budget Committee for its consideration.

Pursuant to Section 2-3-203, C.R.S., the Joint Budget committee is ultimately responsible for reviewing all budget requests, including capital requests, and making appropriation recommendations to the appropriations committees and the General Assembly. Section 2-3-203 (1) (b.1) (I) (B), C.R.S., requires the following:

*If the joint budget committee's recommendations to the appropriations committees in the general appropriations bill alter the determinations of priority established by the capital development committee, prior to making the recommendations, the joint budget committee shall notify the capital development committee and allow for a joint meeting of the two committees.*

### SUMMARY OF STAFF RECOMMENDATIONS

1. *In deference to the legislative process for capital construction and the role of the CDC, JBC staff does not typically make recommendations on the prioritization of capital projects.* Staff identifies no technical issues or concerns with the projects included in the CDC prioritization list. Staff recommends that the Committee approve and fund the state-funded capital construction projects to the extent that funding is available for projects as prioritized by the CDC. The CDC has recommended three tiers of state-funded and cash-funded projects which staff identifies as \$431.7 million total funds, including \$330.7 million from state funds:

- Tier 1 totals \$251.6 million, including \$197.2 million state funds;
- Tier 2 totals \$62.0 million, including \$56.6 million state funds;
- Tier 3 totals \$85.8 million, including \$76.8 million state funds; and
- Exclusively cash-funded, non-prioritized projects total \$32.3 million.

2. Staff includes the \$500,000 Highway Construction Projects item for Committee consideration. Traditionally, this item is funded annually using General Fund Exempt dollars. Neither the CDC nor the OSPB have prioritized this item for funding; nevertheless it is traditionally included as a base item in the capital construction budget.

3. Staff recommends that the Committee pursue legislation to transfer General Fund to the Capital Construction Fund for all state-funded appropriations for building capital construction in the Capital Construction section of the budget. The amount necessary to fund IT capital projects will be presented at JBC staff figure setting on Thursday, March 14<sup>th</sup>.

4. Staff recommends the approval of head notes for the capital construction section of the Long Bill.

## MAJOR DIFFERENCES FROM CDC RECOMMENDATIONS

### **GFE FOR HIGHWAY CONSTRUCTION PROJECTS**

The staff recommendation is consistent with the CDC prioritization and recommendation except for the \$500,000 Highway Construction Projects item.

### **CSU NWC COP PROJECTS NOTIFICATION APPROVAL**

The CDC recommendation letter discusses approval through the budget notification process for two Colorado State University (CSU) National Western Center (NWC) certificate of participation (COP) projects. The JBC is not included in the statutory budget notification approval process for these projects and therefore no action from the Committee is necessary related to this item.

### **TECHNICAL DIFFERENCE FOR CSU NWC COP PAYMENT**

Funding in the Long Bill for all CSU NWC COP projects are included for payment in a single line item beginning in FY 2019-20. Section 23-31-902, C.R.S., creates the National Western Center Trust Fund (Fund) and specifies an annual General Fund transfer to the Fund of the lesser of \$20.0 million or the amount due for related COP payments. The statute also authorizes that CSU may expend money from the Fund to make NWC COP payments subject to annual appropriation.

Although the CDC Recommendation Letter reflects this recommended appropriation in the state-funded prioritization Tier 1 list, ahead of prioritized recommendation #1, JBC staff has reflected this CDC appropriation recommendation in the CDC cash-funded (non-prioritized) recommendation table due to its fund source.

As explained in the CDC Recommendation Letter, the CDC's goal was to match its Tier 1 recommendation total for state funds with the Governor's November 1 state-funded request amount, which the CDC identifies as \$213.6 million. The Governor's request included the CSU NWC COP payment in the operating budget and not in the capital construction request. However, until construction is essentially completed and facilities are in use, COP projects are reflected in the capital construction section of the budget. While actually and technically, state funds are the source of funds for payment, statute includes the annual transfer of General Fund into the dedicated cash fund for this purpose. On this basis, the CDC's Tier 1 prioritization list is actually \$16.4 million lower than the CDC-identified November 1 Governor's request total of \$213.6 million. JBC staff identified a total of \$207.6 million in the November 1 Governor's request presented in the Capital Construction briefing on December 19, 2018.

The following table outlines the FY 2019-20 Capital Construction Recommended Appropriations, based on: the CDC's prioritized list included in three tiers; the CDC's non-prioritized cash funded recommendations including the addition of the CSU NWC COP projects payment; and the General Fund Exempt appropriation for Highway Construction Projects. For comparison with the CDC list submitted, please refer to the CDC Recommendation Letter of February 19, 2019, included as appendix A on page 16.

FY 2019-20 Capital Construction Recommended Appropriations							
CDC	OSPB	CCHE		Total Funds	Capital Construction Fund	CF/RF/FF	Cumulative CCF
Priority	CDC State-funded Prioritized Recommendations for Funding						
1	1		Level I Controlled Maintenance	30,098,463	27,963,348	2,135,115	27,963,348
2	2		DHS: DYS Facility Refurbishment	2,638,927	2,638,927	0	30,602,275
3	np		GOV-OIT: Microwave Infrastructure Replacement	10,316,372	10,316,372	0	40,918,647
4	3	1	HED: UC-Denver CU Anschutz - Center for Personalized Medicine and Behavioral Health	31,251,986	19,846,986	11,405,000	60,765,633
5	4	2	HED: FRCC Larimer Campus Health Care Career Center	15,623,484	11,927,424	3,696,060	72,693,057
6	5	3	HED: CSU Shepardson Building Renovation and Addition, Phase II	22,482,700	13,482,700	9,000,000	86,175,757
7	12		DMVA: GJ Veterans Memorial Cemetery Columbarium and Upgrade Steam Filter System	2,667,390	2,667,390	0	88,843,147
8	13		Level II Controlled Maintenance, through score 14 (28 items)	26,598,340	26,598,340	0	115,441,487
9	14		DHS: CMHIFL F2 and F3 Cottage Renovation	17,835,851	17,835,851	0	133,277,338
10	np		PER: Historic Property Rehabilitation	1,000,000	1,000,000	0	134,277,338
11	20	12	HED: AHEC Critical Infrastructure Heating and Hot Water System Replacement (capital renewal)	18,688,778	18,488,778	200,000	152,766,116
12	33	10	HED: CSM Subsurface Frontiers Building	11,225,759	1,856,741	9,369,018	154,622,857
13	32	10	HED: CMU Health Sciences PA/PT/OT Center	10,768,131	8,937,548	1,830,583	163,560,405
14	28	6	HED: UCD Engineering and Physical Sciences Building Renovation	18,670,391	4,802,793	13,867,598	168,363,198
15	6	4	HED: FLC Whalen Gymnasium Expansion and Renovation for Exercise Science	28,057,892	25,252,103	2,805,789	193,615,301
16	11	12	HED: UNC Boiler #3 Replacement (capital renewal)	3,679,012	3,634,012	45,000	197,249,313
Subtotal - CDC Tier 1, Prioritized Recommendations for Funding				\$251,603,476	\$197,249,313	\$54,354,163	
17	5	3	HED: CSU Shepardson Building Renovation and Addition, Phase III	15,794,995	15,794,995	0	213,044,308
18	8		DHS: CMHIP Campus Utility Infrastructure Upgrade, ph 1 of 3 (capital renewal)	9,155,876	9,155,876	0	222,200,184
19	29	7	HED: CCA New Diesel Education and Support Services Building	8,411,262	5,911,262	2,500,000	228,111,446
20	30	8	HED: ACC Health Programs Integration Renovation	11,152,093	8,364,000	2,788,093	236,475,446
21	47	27	HED: LCC Library/Learning Resource Center Renovation - BW Building	1,922,205	1,872,205	50,000	238,347,651
22	51	31	HED: OJC Humanities Center Asbestos Abatement and Seating Replacement - phase 1 of 2	782,300	782,300	0	239,129,951
23	54	34	HED: TSJC Berg Fourth Floor Remodel	1,691,355	1,691,355	0	240,821,306
24	60	40	HED: NJC Physical Plant Consolidation	450,000	450,000	0	241,271,306
25	55	35	HED: CCCS-Lowry North Quad Remodel	1,926,610	1,926,610	0	243,197,916
26	9		DOC: SCF Steam Condensate Line Replacement (capital renewal)	6,595,031	6,595,031	0	249,792,947
27	27	5	HED: WSCU Event Complex	4,125,400	4,037,784	87,616	253,830,731
Subtotal - CDC Tier 2, Prioritized Recommendations for Funding				\$62,007,127	\$56,581,418	\$5,425,709	
28	34	14	HED: CCD Boulder Creek Building Remodel and Addition	24,524,696	20,600,745	3,923,951	274,431,476
29	10		DOC:AVCF Utility Water Lines Replacement (capital renewal)	7,038,924	7,038,924	0	281,470,400
30	31	9	HED: UCB Hellems Building Renovation	7,679,700	3,225,474	4,454,226	284,695,874
31	24		Level II Controlled Maintenance, scores 15 through 20 (23 projects)	18,998,040	18,387,145	610,895	303,083,019
32	23		HistCO: Grant-Humphreys Mansion Exterior Renovation	3,293,581	3,293,581	0	306,376,600
33	21		DHS: CMHI Suicide Mitigation Continuation	11,061,491	11,061,491	0	317,438,091
34	19		DHS: CMHIFL Campus Utility Infrastructure Upgrade (capital renewal)	10,493,712	10,493,712	0	327,931,803

FY 2019-20 Capital Construction Recommended Appropriations							
CDC	OSPB	CCHE		Total Funds	Capital Construction Fund	CF/RF/FF	Cumulative CCF
Priority	CDC State-funded Prioritized Recommendations for Funding						
35	22	DOC: AVCF Electronic Security System Replacement (capital renewal)		2,745,296	2,745,296	0	330,677,099
Subtotal - CDC Tier 3, Prioritized Recommendations for Funding				\$85,835,440	\$76,846,368	\$8,989,072	
Subtotal - CDC Prioritized for Funding in the Long Bill				\$399,446,043	\$330,677,099	\$68,768,944	\$330,677,099
CDC Cash-funded Recommendations for Funding (non-prioritized)							
		HED: CSU Lease Purchase Payments, National Western Center COP		16,570,927	0	16,570,927	
		DHS: Regional Center Capital Improvements		757,405	0	757,405	
		DHS: Facility Master Plan, Department-wide		1,101,159	0	1,101,159	
		DNR: Infrastructure and Real Property Maintenance		2,158,090	0	2,158,090	
		DNR: Property Acquisitions		11,000,000	0	11,000,000	
		HistCO: Regional Museum Preservation Projects		700,000	0	700,000	
Subtotal - CDC Cash-funded NP Recs.				32,287,581	0	32,287,581	
Total - CDC All Recommendations for Funding				431,733,624	330,677,099	101,056,525	
Priority	Non-prioritized Capital Construction Base Items (not prioritized by CDC or OSPB)						
np	np	TRA: Highway Construction Projects		500,000	500,000	0	
Subtotal - Non-prioritized Base Items				\$500,000	\$500,000	\$0	
Total - All Capital Construction Recommendations for Funding				432,233,624	331,177,099	101,056,525	

## CDC RECOMMENDATIONS SUMMARY

The CDC recommends:

Tier 1 prioritized funding:

- 16 state-funded projects, including:
  - 2 groups of controlled maintenance including Level 1 (28 projects) and Level 2 through score 14 (28 projects) totaling \$54.6 million CCF and representing 27.7 percent of Tier 1 state funds;
  - 5 state agency projects totaling \$34.5 million CCF and representing 17.5 percent of Tier 1 state funds;
  - 9 higher education projects totaling \$108.2 million CCF and representing 54.9 percent of Tier 1 state funds;
  - 11 recapitalization (controlled maintenance, capital renewal, renovation, or other recapitalization) projects totaling \$152.0 million CCF and representing 77.1 percent of Tier 1 state funds;
  - 5 capital expansion (new building) projects totaling \$45.2 million CCF and representing 22.9 percent of Tier 1 state funds;

- totaling \$251.6 million, including \$197.2 million Capital Construction Fund (CCF) in FY 2019-20; and
- \$216.0 million, including \$104.6 million CCF in FY 2020-21.

Tier 2 prioritized funding:

- 11 state-funded projects, including:
  - 2 state agency capital renewal projects totaling \$15.8 million CCF and representing 27.8 percent of Tier 2 state funds;
  - 9 higher education projects totaling \$40.8 million CCF and representing 72.2 percent of Tier 2 state funds;
  - 9 recapitalization projects totaling \$46.6 million CCF and representing 82.4 percent of Tier 2 state funds;
  - 2 capital expansion projects totaling \$9.9 million CCF and representing 17.6 percent of Tier 2 state funds;
  - totaling \$62.0 million, including \$56.6 million CCF in FY 2019-20; and
  - \$15.7 million CCF in FY 2020-21.

Tier 3 prioritized funding:

- 8 state-funded recapitalization projects, including:
  - remaining Level 2 controlled maintenance (23 projects) totaling \$18.4 million CCF and representing 23.9 percent of Tier 3 state funds;
  - 5 state agency projects totaling \$34.6 million CCF and representing 45.1 percent of Tier 3 state funds;
  - 2 higher education projects totaling \$23.8 million CCF and representing 31.0 percent of Tier 3 state funds;
  - Totaling \$85.8 million, including \$76.8 million CCF in FY 2019-20; and
  - \$43.3 million, including \$29.3 million CCF in FY 2020-21.

All three tiers of prioritized funding:

- 35 state-funded projects including:
  - 3 prioritized groups of Level 1 and Level 2 controlled maintenance (79 projects) totaling \$72.9 million CCF and representing 22.1 percent of state funds;
  - 12 state agency projects totaling \$84.8 million CCF and representing 25.7 percent of state funds;
  - 20 higher education projects totaling \$172.9 million CCF and representing 52.3 percent of state funds;
  - 28 recapitalization projects, including 3 controlled maintenance groups, 11 state agency project, and 14 higher education projects, totaling \$275.5 million CCF and representing 83.3 percent of state funds;
  - 7 capital expansion projects, including 1 state agency project and 6 higher education projects, totaling \$55.2 million CCF and representing 16.7 percent of state funds;
  - Totaling \$399.4 million, including \$330.7 million CCF in FY 2019-20; and
  - \$275.1 million, including \$149.6 million CCF in FY 2020-21.

Exclusively cash-funded, non-prioritized recommendations:

- 6 cash-funded projects including:

- The CSU National Western Center COP lease purchase payment totaling \$16.6 million from a statutory General Fund transfer to the National Western Center Trust Fund;
- Department of Human Services Regional Center capital improvements totaling \$757,000 from the Regional Center Depreciation Fund;
- A Department of Human Services department-wide facility master plan totaling \$1.1 million from the Fort Logan Land Sale Account, consisting of proceeds from the sale of up to 66 acres of the Fort Logan Campus to the Fort Logan National Cemetery authorized by H.B. 16-1456 and H.B. 17-1346;
- Department of Natural Resources property acquisitions totaling \$11.0 million from GOCO funds and other lottery proceeds;
- Department of Natural Resources infrastructure and real property maintenance totaling \$2.2 million from various Department cash fund sources; and
- History Colorado regional museum preservation projects totaling \$700,000 from limited gaming revenues deposited in the State Historical Fund and revenue generated at community museums and historic sites.

All CDC recommendations total \$431.7 million, including \$330.7 million Capital Construction Fund and \$101.1 million cash funds.

## MAJOR DIFFERENCES FROM THE GOVERNOR'S REQUEST

The November 1 and December 10 requests included appropriations of \$251.7 million total funds, including \$208.6 million Capital Construction Fund and \$43.1 million cash funds for 20 state-funded and 7 cash-funded capital construction items. The following table outlines the differences between the Governor's request and the CDC recommendations.

CDC Differences from the Governor's Request (\$ amounts in millions)					
	State-funded Items	Cash-funded Items	CCF	CF/RF/FF	Total Funds
<b>Governor</b>					
November 1 request	19	7	\$207.6	\$43.1	\$250.7
December 10 request	1	0	1.0	0.0	1.0
<b>Subtotal - Governor</b>	<b>20</b>	<b>7</b>	<b>\$208.6</b>	<b>\$43.1</b>	<b>\$251.7</b>
<b>CDC</b>					
Cash-funded, non-prioritized recommendations	0	6	\$0.0	\$32.3	\$32.3
Tier 1 Prioritization	16	0	\$197.2	\$54.4	\$251.6
Tier 2 Prioritization	11	0	\$56.6	\$5.4	\$62.0
Tier 3 Prioritization	8	0	\$76.8	\$9.0	\$85.8
<b>Subtotal - All CDC recommendations</b>	<b>35</b>	<b>6</b>	<b>\$330.7</b>	<b>\$101.1</b>	<b>\$431.7</b>
CDC Difference	15	(1)	\$122.1	\$58.0	\$180.0

As reflected in the table, the CDC recommendations include an additional \$122.1 million in state funds above the Governor's request for all three tiers of prioritized recommendations. The Governor's request for cash-funded items included two requests with continuous spending authority that are not included in the CDC's recommendations. The CDC cash-funded items includes the CSU NWC COP payment which was included in the operating budget in the Governor's request.

The following table outlines Governor's requests not recommended or prioritized in Tiers 2 or 3 in CDC prioritization.

Governor Requests Not Recommended or Prioritized in Tiers 2 or 3 in CDC Prioritization						
CDC	OSPB	Item/Project	CDC Placement	CCF	CF/RF/FF	Total Funds
53	7	DOC: DRDC and CCF Population Swap	Not Recommended	\$11,122,534	\$0	\$11,122,534
18	8	DHS: CMHIP Campus Utility Infrastructure Upgrade, ph 1 of 3 (capital renewal)	Tier 2	9,155,876	0	9,155,876
26	9	DOC: SCF Steam Condensate Line Replacement (capital renewal)	Tier 2	6,595,031	0	6,595,031
29	10	DOC:AVCF Utility Water Lines Replacement (capital renewal)	Tier 3	7,038,924	0	7,038,924
	18	DHS: Secure Treatment Facility for Restorations	withdrawn	11,544,347	0	11,544,347

As explained in the CDC Letter of February 19, all items not recommended were left in OSPB priority order except for the Department of Corrections, DRDC and CCF Population Swap project was prioritized in the #53 position by the CDC. In its letter, the CDC contends that before the Department seeks a capital construction appropriation to make modifications to the CCF South Campus, it should first seek a change to existing law so the Campus can be operated for the purpose of housing inmates.

The following table outlines CDC prioritization items not included in the Governor's request.

CDC Prioritization Items Not Included in Governor's Request for Funding							
CDC	OSPB	CCHE	Item/Project	CDC Placement	CCF	CF/RF/FF	Total Funds
11	20	12	HED: AHEC Critical Infrastructure Heating and Hot Water System Replacement (capital renewal)	Tier 1	\$18,488,778	\$200,000	\$18,688,778
12	33	10	HED: CSM Subsurface Frontiers Building	Tier 1	1,856,741	9,369,018	11,225,759
13	32	10	HED: CMU Health Sciences PA/PT/OT Center	Tier 1	8,937,548	1,830,583	10,768,131
14	28	6	HED: UCD Engineering and Physical Sciences Building Renovation	Tier 1	4,802,793	13,867,598	18,670,391
19	29	7	HED: CCA New Diesel Education and Support Services Building	Tier 2	5,911,262	2,500,000	8,411,262
20	30	8	HED: ACC Health Programs Integration Renovation	Tier 2	8,364,000	2,788,093	11,152,093
21	47	27	HED: LCC Library/Learning Resource Center Renovation - BW Building	Tier 2	1,872,205	50,000	1,922,205
22	51	31	HED: OJC Humanities Center Asbestos Abatement and Seating Replacement - phase 1 of 2	Tier 2	782,300	0	782,300
23	54	34	HED: TSJC Berg Fourth Floor Remodel	Tier 2	1,691,355	0	1,691,355
24	60	40	HED: NJC Physical Plant Consolidation	Tier 2	450,000	0	450,000
25	55	35	HED: CCCS-Lowry North Quad Remodel	Tier 2	1,926,610	0	1,926,610
27	27	5	HED: WSCU Event Complex	Tier 2	4,037,784	87,616	4,125,400
28	34	14	HED: CCD Boulder Creek Building Remodel and Addition	Tier 3	20,600,745	3,923,951	24,524,696
30	31	9	HED: UCB Hellems Building Renovation	Tier 3	3,225,474	4,454,226	7,679,700
31	24		Level II Controlled Maintenance, scores 15 through 20 (23 projects)	Tier 3	18,387,145	610,895	18,998,040
32	23		HistCO: Grant-Humphreys Mansion Exterior Renovation	Tier 3	3,293,581	0	3,293,581
33	21		DHS: CMHI Suicide Mitigation Continuation	Tier 3	11,061,491	0	11,061,491
34	19		DHS: CMHIFL Campus Utility Infrastructure Upgrade (capital renewal)	Tier 3	10,493,712	0	10,493,712
35	22		DOC: AVCF Electronic Security System Replacement (capital renewal)	Tier 3	2,745,296	0	2,745,296
<b>Subtotal - CDC Prioritization Items Not Included in Governor's Request</b>					<b>\$128,928,820</b>	<b>\$39,681,980</b>	<b>\$168,610,800</b>

**CDC STATE-FUNDED NOT RECOMMENDED FOR FUNDING**

The following table outlines the state-funded projects not recommended for funding by the CDC.

FY 2019-20 CDC State-funded Not Recommended for Funding							
CDC	OSPB	CCHE		Total Funds	Capital Construction Fund	CF/RF/FF	Cumulative CCF
Priority	CDC State-funded Not Recommended for Funding						
36	25		Level III Controlled Maintenance (31 projects)	22,800,000	22,800,000	0	22,800,000
37	26		DOC: SCF Kitchen Renovation	31,966,193	31,966,193	0	54,766,193
38	35	15	HED: CMU Kinesiology Renovation and Expansion	22,853,608	20,796,784	2,056,824	75,562,977
39	36	16	HED: CSM Arthur Lakes Library Renovation	13,000,000	10,000,000	3,000,000	85,562,977
40	37	17	HED: UCB Guggenheim Capital Renovation	2,599,052	1,039,621	1,559,431	86,602,598
41	38	17	HED: FLC Whalen Gymnasium Expansion and Renovation for Athletics, North	2,024,775	1,619,820	404,955	88,222,418
42	39	19	HED: UCCS Engineering and Applied Science (EAS) Renovation	14,056,086	8,056,086	6,000,000	96,278,504
43	40	20	HED: CU Anschutz College of Nursing and Student Services Renovation	17,626,512	8,813,206	8,813,306	105,091,710
44	41	21	HED: CMU Electrical and Computer Engineering Building	19,731,698	16,377,308	3,354,390	121,469,018
45	42	22	HED: CSU Anatomy Zoology East Wing Revitalization	16,717,169	16,717,169	0	138,186,187
46	43	22	HED: UNC Gray Hall Mechanical Systems Replacement (capital renewal)	3,419,167	3,419,167	0	141,605,354
47	44	24	HED: CSU-P Technology Building Renovation	16,583,000	16,417,170	165,830	158,022,524
48	45	25	HED: CMU Student Parking Garage	25,453,594	23,162,770	2,290,824	181,185,294
49	46	25	HED: CMU Performing Arts Expansion and Renovation	9,477,180	8,624,233	852,947	189,809,527
50	48	28	HED: CSU Chemistry B and C Wing Renovation	26,399,351	26,399,351	0	216,208,878
51	61		PER: Capitol Complex Parking Lot Renovation, 1881 Pierce Street	5,195,202	5,195,202	0	221,404,080
52	62		CDOT: Eisenhower Johnson Memorial Tunnels Electrical System	1,000,000	1,000,000	0	222,404,080
53	7		DOC: DRDC and CCF Population Swap	11,122,534	11,122,534	0	233,526,614
Subtotal - CDC State-funded Not Recommended for Funding				\$262,025,121	\$233,526,614	\$28,498,507	

## GENERAL FUND TRANSFER TO THE CAPITAL CONSTRUCTION FUND

The following table outlines the Capital Construction Fund balance, transfers, appropriations, and potential FY 2019-20 capital construction appropriations requiring a transfer from the General Fund.

FY 2019-20 Capital Construction Fund Balance and General Fund Transfers		
<b>CCF Beginning Balance - July 1, 2019</b>	<b>\$0</b>	
CCF Reversions - FY 2017-18	1,805,318	
CCF Interest - FY 2017-18 - actual, above estimated	400,983	
CCF Interest - FY 2018-19 - estimated	2,300,000	
FY 2018-19 Depreciation-Lease Equivalent Payments	264,405	
S.B. 19-127 Capital Construction Supplemental	(843,838)	
<b>CCF Beginning Balance - FY 2019-20</b>	<b>\$3,926,868</b>	
<b>Statutory Transfers</b>		
FY19-20 S.B. 17-262 Transfer (Section 24-75-219 (2)(c.7)(II), C.R.S.)	\$60,000,000	
<b>Total CCF Available for FY 2019-20</b>	<b>\$63,926,868</b>	
<b>FY 2019-20 State-funded CDC Recommendations</b>		Cumulative
Tier 1	\$197,249,313	\$197,249,313
Tier 2	56,581,418	253,830,731
Tier 3	76,846,368	330,677,099
<b>Total - State-funded CDC recommendations for FY 2019-20</b>	<b>\$330,677,099</b>	
<b>FY 2018-19 Recommended Transfers from GF and GFE for Building Capital</b>		Cumulative
GF to CCF for Tier 1 building capital items	\$133,322,445	\$133,322,445
GF to CCF for Tier 2 building capital items	56,581,418	189,903,863
GF to CCF for Tier 3 building capital items	76,846,368	266,750,231
GFE to CCF for highway construction projects	500,000	267,250,231
<b>Total - Recommended GF and GFE transfers for FY 2019-20</b>	<b>\$267,250,231</b>	

## DECISION ITEMS – CAPITAL CONSTRUCTION

### ➔ 1. CDC CAPITAL CONSTRUCTION PRIORITIZATION AND RECOMMENDATIONS

*CDC RECOMMENDATION:*

The CDC has:

- prioritized and recommended 35 state-funded capital construction items in three tiers for funding in the Long Bill, that include \$330.7 million Capital Construction Fund and \$68.8 million cash funds; and
- recommended 6 cash-funded capital construction items that include \$32.3 million cash, reappropriated, or federal funds.

*JBC STAFF RECOMMENDATION:*

*In deference to the legislative process for capital construction and the role of the CDC, JBC staff does not typically make recommendations on the prioritization of capital projects. Staff has not identified any technical issues or concerns with the projects included in the CDC prioritization list.*

- 1 Staff recommends that the Committee approve and fund state-funded capital construction projects to the extent that funding is available for projects as prioritized by the CDC.
- 2 Staff further recommends that the Committee approve the CDC-recommended cash funded projects.

### ➔ 2. \$500,000 FOR HIGHWAY CONSTRUCTION PROJECTS FROM GENERAL FUND EXEMPT

*CDC RECOMMENDATION:* The CDC did not include this item in its recommendations for funding but notes its support of General Fund Exempt funding for this purpose on page 5 of the CDC Recommendation Letter of February 19, 2019.

*JBC STAFF RECOMMENDATION:* Staff recommends that the Committee may wish to include this item for funding in FY 2019-20. This item has been funded annually at \$500,000 since FY 2010-11.

### ➔ 3. TRANSFERS TO THE CAPITAL CONSTRUCTION FUND

*STAFF RECOMMENDATION:* Staff recommends that the Committee pursue legislation to transfer General Fund to the Capital Construction Fund for all state-funded appropriations in the Capital Construction section of the budget. Staff recommends transfers for building-related capital

construction as outlined at the bottom of the FY 2019-20 CCF Balance and General Fund Transfers table on page 11.

The amount necessary to fund IT capital projects included in the capital construction section of the Long Bill will be presented at JBC staff figure setting on Thursday, March 14<sup>th</sup>. That amount will be a separate and additional transfer of General Fund to the Information Technology Capital Account of the Capital Construction Fund for state-funded IT capital projects.

#### → 4. LONG BILL HEAD NOTES

*STAFF RECOMMENDATION:* Staff recommends that the Committee approve capital construction headnotes for the 2019 Long Bill. Staff recommends headnotes as included in H.B. 18-1322 (2018 Long Bill), with an update to reflect estimated interest earnings of \$2.3 million for the Capital Construction Fund for FY 2018-19, to reflect lease-purchase payment for FY 2019-20 only, and to reflect a statutory reference to the headnotes provision added to statute in H.B. 18-1371 (*Capital Construction Budget Items*).

*STAFF ANALYSIS:*

The following includes the capital construction headnotes with recommended changes for the 2019 Long Bill.

**SECTION 3. Capital construction appropriation.** (1)(a) (I) The sums in this section, or so much thereof as may be necessary for the purposes specified, are hereby appropriated out of any funds accrued or accruing to the capital construction fund not otherwise appropriated and out of the cash funds and federal funds specified for construction projects at the respective institutions and agencies enumerated in this section. except as otherwise provided in subparagraph (II) of this paragraph (a) or in particular line items of appropriation, PURSUANT TO SECTION 24-75-303 (5)(a)(I), COLORADO REVISED STATUTES, the appropriations made in this section shall become available upon passage and approval of this act and, if any appropriated project is initiated within the fiscal year, the appropriation therefor shall remain available until completion of the project or for a period of three years, whichever comes first, at which time unexpended and unencumbered balances shall revert to the funds from which they were appropriated.

(II) An appropriation for a lease-purchase payment is for the 2018-19 2019-20 fiscal year only.

(b) For purposes of section 20 of article X of the state constitution and pursuant to section 24-75-302 (1)(b), Colorado Revised Statutes, the unrestricted year-end balance of the capital construction fund for the 1991-92 fiscal year shall constitute a reserve. Consequently, any money credited to the capital construction fund constitutes a reserve increase and therefore constitutes state fiscal year spending, as defined in section 24-77-102 (17)(a), Colorado Revised Statutes, and any money transferred or expended from the capital construction fund constitutes a reserve transfer or expenditure which is excluded from state fiscal year spending, as defined in section 24-77-102 (17)(b), Colorado Revised Statutes.

(c) Money appropriated in this section from the capital construction fund includes:

(I) Sums transferred pursuant to section 24-75-302, Colorado Revised Statutes, which sums constitute state fiscal year spending as defined in section 24-77-102 (17)(a), Colorado Revised Statutes;

(II) ~~Two million two hundred thousand dollars (\$2,200,000)~~ TWO MILLION THREE HUNDRED THOUSAND DOLLARS (\$2,300,000) in interest earnings in the ~~2017-18~~ 2018-19 fiscal year in the capital construction fund pursuant to section 24-75-302 (1), Colorado Revised Statutes, which sum does not constitute state fiscal year spending as defined in section 24-77-102 (17)(a), Colorado Revised Statutes.

(d) Money appropriated in this section from cash funds shall constitute state fiscal year spending as defined in section 24-77-102 (17) (a), Colorado Revised Statutes.

(2) Except as otherwise specifically noted, appropriations from state funds shall be reduced by the amount of any funds received from federal, local, private, or other state sources and not appropriated in this act. This restriction shall not apply to any funds received by a state agency or institution of higher education or the council on the arts from any state or nonstate source for use in the art in public places program.

(3) Operating and maintenance costs shall be a major consideration in the design and construction of any project involving renovation.

(4) A construction project for which the lowest bid is in excess of the appropriation shall be redesigned to conform to the appropriation and may be commenced if approved under the procedures set forth in this subsection (4). The agency shall submit the redesigned project to the state buildings division of the department of personnel or, for higher education projects, to the Colorado commission on higher education, which shall assure that the redesigned project meets the program needs of the agency and the necessary quality of the building. The state buildings division and the Colorado commission on higher education shall report all such analyses to the joint budget committee and to the capital development committee on a regular basis. If the redesigned project is approved by the state buildings division or the Colorado commission on higher education, the project may commence. If the redesigned project is not approved, it shall not be commenced until further action is taken by the general assembly to reauthorize the project.

(5) Expenditures of funds appropriated for capital construction shall be in accord with section 17-24-111, Colorado Revised Statutes, which requires institutions, agencies, and departments to purchase such goods and services as are produced by the division of correctional industries from said division.

(6) Definitions. As used in this section:

(a) "Physical planning" includes all fees for survey and site investigation and architectural and engineering services, but no contract for architectural/engineering services shall commit the state to physical planning expenses greater than those which are provided in the appropriation. No funds appropriated for any other purpose shall be expended for physical planning.

(b) "Program plan" or "program planning" relates to a specific project or facility and shall include, but is not limited to, an inventory of amounts and types of space currently available; an analysis of amounts, types, and relative locations of space required for current programs as determined by use of accepted state space standards; an analysis of projected programs and space required; and, if a change in facilities is justified based on analysis, recommendations for demolition, remodeling, or construction, including a detailed budget which relates to a realistic timetable for implementation.

## LONG BILL FOOTNOTES AND REQUESTS FOR INFORMATION

### **LONG BILL FOOTNOTES**

The Long Bill for FY 2018-19 included no footnotes specific to Capital Construction. Staff recommends no footnotes for Capital Construction for FY 2019-20.

### **REQUESTS FOR INFORMATION**

The Long Bill for FY 2018-19 included no requests for information specific to Capital Construction. Staff recommends no requests for information for Capital Construction for FY 2019-20.



## Capital Development Committee

State Capitol Building, Room 029  
Denver, Colorado 80203-1784  
(303) 866-3521



February 19, 2019

Senator Dominick Moreno, Chair  
Joint Budget Committee  
200 East 14th Avenue, Third Floor  
Denver, CO 80203

Dear Senator Moreno:

The Capital Development Committee (CDC) is pleased to forward its FY 2019-20 capital construction and controlled maintenance recommendation to the Joint Budget Committee (JBC) for inclusion in the 2019 Long Bill.

The CDC is recommending, in priority order, state funding for 36 projects, including the full list of projects included in level 1 and level 2 controlled maintenance. The CDC recommendation is ordered in three tiers, in order of highest to lowest priority. A fourth tier reflects projects that were not prioritized for funding. The CDC is also recommending cash funds spending authority for five projects and approval of two projects for inclusion in a future issuance of certificates of participation (COPs). The CDC recognizes that state-funded capital projects will be funded almost entirely through a General Fund transfer. The CDC requests that the JBC fund the listed projects in priority order. If, during its deliberations, the JBC considers changing the order, cost, or scope of the priority recommendation, the CDC requests that the two committees meet to discuss these changes.

The CDC submits these recommendations with the understanding that its recommendations may need to be revisited by the JBC due to new revenue projections, new information received about projects, or pending legislation that impacts the General Fund.

### State-Funded Recommendation

The CDC is recommending state funding for 36 projects in three ranked tiers. The tier 1 recommendation is 17 projects — 1 annual lease payment for a certificates of participation issuance, 5 state department capital construction projects, 9 higher education capital construction projects, level 1 controlled maintenance (28 projects), and level 2 controlled maintenance (through score 14, 28 projects). The tier 1 projects total \$259.2 million for FY 2019-20 and \$216.0 million for FY 2020-21, as shown in Figure 1.

The tier 2 and 3 recommendations include 19 additional projects — 7 state department capital construction projects, 11 higher education capital construction projects, and level 2 controlled maintenance (scores 15 through 20, 23 projects). The tier 2 projects total \$62.0 million for FY 2019-20 and \$15.7 million for FY 2020-21 and the tier 3 projects total \$85.8 million for FY 2019-20 and \$43.3 million for FY 2020-21, as shown in Figure 1.

The total CDC recommendation, including tiers 1, 2, and 3 totals \$407.0 million for FY 2019-20 and \$275.1 million for FY 2020-21, also shown in Figure 1.

A General Fund transfer of \$209.3 million is necessary to fund the tier 1 recommendation and a transfer of \$328.9 million is necessary to fund the full tier 1, 2, and 3 recommendation for FY 2019-20 (see Figure 3).

**Figure 1**  
**Summary of FY 2019-20 State-Funded Recommendation**  
**With Subsequent Year Impact**  
(in millions)

<b>FY 2019-20</b>				
<b>Fund Source</b>	<b>Tier 1</b>	<b>Tier 2</b>	<b>Tier 3</b>	<b>Totals</b>
Capital Construction Fund	\$213.8	\$56.6	\$76.8	\$347.2
Cash Funds	45.4	5.4	9.0	\$59.8
<b>Totals</b>	<b>\$259.2</b>	<b>\$62.0</b>	<b>\$85.8</b>	<b>\$407.0</b>
<b>FY 2020-21</b>				
<b>Fund Source</b>	<b>Tier 1</b>	<b>Tier 2</b>	<b>Tier 3</b>	<b>Totals</b>
Capital Construction Fund	104.6	15.7	29.3	\$149.6
Cash Funds	111.4	0	14.0	\$125.6
<b>Totals</b>	<b>\$216.0</b>	<b>\$15.7</b>	<b>\$43.3</b>	<b>\$275.1</b>

Figure 2 summarizes the FY 2019-20 state-funded recommendations by category and source of funding.

**Figure 2**  
**Summary of FY 2019-20 State-Funded Recommendations**  
(in millions)

<b>Project Type</b>	<b># of Requests</b>	<b>Total Cost</b>	<b>State Funds</b>	<b>Cash Funds</b>
<b>Tier 1</b>				
Capital Construction	12	\$163.2	\$120.6	\$42.6
Capital Renewal	2	22.4	22.1	0.2
Certificates of Participation	1	16.6	16.6	0
Controlled Maintenance	56	57.1	54.6	2.5
<b>Tier 1 Totals</b>	<b>71</b>	<b>\$259.2</b>	<b>\$213.8</b>	<b>\$45.4</b>
<b>Tier 2</b>				
Capital Construction	9	46.3	40.8	5.4
Capital Renewal	2	15.8	15.8	0
<b>Tier 2 Totals</b>	<b>11</b>	<b>\$62.0</b>	<b>\$56.6</b>	<b>\$5.4</b>
<b>Tier 3</b>				
Capital Construction	4	46.6	38.2	8.4
Capital Renewal	3	20.3	20.3	0
Controlled Maintenance	23	19.0	18.4	0.6
<b>Tier 3 Totals</b>	<b>30</b>	<b>\$85.8</b>	<b>\$76.8</b>	<b>\$9.0</b>
<b>Grand Total</b>	<b>112</b>	<b>\$407.0</b>	<b>\$347.2</b>	<b>\$59.8</b>

**Explanation of CDC state-funded recommendation.** The November 1, 2018, capital project list recommendation made by the Governor's Office of State Planning and Budgeting (OSPB) totaled \$213.6 million in state funding. During its deliberations about capital project funding, the CDC referenced the prioritized funding recommendations made by OSPB. The CDC tier 1 recommendation is \$213.8 million, or \$0.2 million more than the amount included in the OSPB submission. Although the CDC reordered the OSPB priorities assigned to many projects, its tier 1

funding recommendation is intended to align with the November 1 budget amount. The tier 2 and 3 funding recommendations are made in the event additional funding for capital construction is identified following the March 2019 forecast. A fuller explanation of the CDC recommendations, by tier, is detailed below.

*Tier 1: Projects recommended for funding by the CDC.* The 17 projects reflected in the CDC tier 1 recommendation include 13 projects also recommended for funding by OSPB. The CDC moved four projects to different tiers and added four projects from below the OSPB funding line to tier 1. The additional projects — priority #11 through #14 — include a capital renewal request (priority #11), a project that leverages a potential federal partnership (priority #12), a new building that supports regional health care in western Colorado (priority #13), and a renovation and addition that will address critical instructional space shortages (priority #14).

The tier 1 recommendation includes the first lease-payment for the National Western Center COPs issued on behalf of Colorado State University facilities. The OSPB November 1 budget reflected this payment in the operating budget. The CDC recommends reflecting the payment in the capital budget for the duration of construction. The CDC recommendation shows the payment from state funds; however, the source of the payment is a General Fund transfer to and payment from the National Western Center Trust Fund created in Section 23-31-902 (2), C.R.S., so this payment will likely be reflected from cash fund sources in the 2019 Long Bill.

*Tier 2: Additional projects recommended for funding by the CDC.* Tier 2 is largely comprised of Colorado Community College System projects. During prioritization, the CDC cited the value provided by community colleges to workforce development and Colorado communities. Tier 2 consists of ten projects (excluding priority #17, which is a subsequent phase of priority #6), seven of which fund community college projects. The remainder of tier 2 includes a sports complex with ties to a donor-funded companion project (priority #27), as well as two capital renewal projects recommended for funding by OSPB (priorities #18 and #26).

*Tier 3: Additional projects recommended for funding by the CDC.* The final batch of projects prioritized by the CDC consists of seven requests, plus the remaining 23 level II controlled maintenance projects. Of the seven requests, three are capital renewal requests (priorities #29, #34, and #35) and four are facility improvement/renovation projects (priorities #28, #30, #32, and #33). Of these, one of the capital renewal requests (priority #29) was recommended for funding by OSPB.

*Tier 4: Projects not prioritized for funding by the CDC.* The CDC does not anticipate that funding will be available for any of the projects shown in tier 4. With the exception of priority #53, the CDC did not prioritize the projects in tier 4 and the projects are listed in OSPB priority order. The final project on the list (priority #53), Population Swap, Denver Regional Diagnostic Center and Centennial Correctional Facility (CCF), was recommended for funding by OSPB. The CDC reordered the project to its last priority because it contends that before the department seeks a capital appropriation to make modifications to the CCF south campus, it should first seek a change to existing law<sup>1</sup> so the campus can be operated for the purpose of housing inmates.

**Sources of revenue.** The available revenue for capital construction, as identified by Legislative Council Staff, totals \$49.9 million from the sources listed in Figure 3. To make up the difference between the CDC's tier 1 state-funded recommendation (\$259.2 million) and the identified available revenue, the CDC is recommending a General Fund transfer to the Capital Construction Fund of \$209.3 million to support its recommendation. In the event additional revenue is identified

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<sup>1</sup> Section 17-1-104.3 (1)(b.5), C.R.S.

for tier 2 or 3 projects, the CDC recommends an additional General Fund transfer of \$56.6 million and \$76.8 million for tiers 2 and 3, respectively.

**Figure 3**  
**Proposed Revenue for FY 2019-20 State-Funded Projects**

<b>Amount</b>	<b>Source</b>
\$2,205,318	Capital Construction Fund balance as of July 1, 2018
2,300,000	Capital Construction Fund projected FY 2018-19 interest earnings
45,382,516	Cash match for tier 1 recommended projects
<b>\$49,887,834</b>	<b>Subtotal</b>
259,202,756	Cost of tier 1 state-funded projects
<b>\$209,314,922</b>	<b>General Fund transfer required for tier 1 recommended projects</b>
147,842,567	Cost of tier 2 and 3 state-funded projects
(14,414,781)	Cash match for tier 2 and 3 recommended projects
<b>\$133,427,786</b>	<b>General Fund transfer required for tier 2 and 3 recommended projects</b>

Source: Legislative Council Staff.

### Cash and COP Project Recommendation

The CDC is recommending cash funds spending authority for five projects. The projects total \$15.7 million for FY 2019-20. The CDC recommendation only includes state department projects because higher education cash-funded projects are reviewed under a separate process.

The CDC concurred with the OSPB recommendation to approve two projects for funding through a future COP issuance: CSU Center and Animal Health Building. The projects will be financed through COPs issued pursuant to House Bill 15-1344. HB 15-1344 authorized the issuance of one or more lease-purchase agreements to finance the construction of facilities affiliated with the National Western Center on behalf of Colorado State University. The bill required that the projects be prioritized and recommended for funding through the regular capital budget process.

### Technical Details

**Cash funds spending authority approved through the two-year cash process.** The CDC approved cash funds spending authority through a separate process on behalf of two projects included in its recommendation: Subsurface Frontiers Building (priority #12) and Event Complex (priority #27). These totals are reflected in Attachment D. The CDC requests that if the projects are included in the 2019 Long Bill that the appropriations also reflect the previously approved cash funds. This is requested in order to make the project costs and funding history more transparent.

**Intercept approval pending.** Additional approvals are pending for two of the projects included in the CDC prioritized recommendation: Shepardson Building Renovation and Addition (priority #6 and #17) and Subsurface Frontiers Building (priority #12). Colorado State University and Colorado School of Mines, respectively, have indicated that they plan to participate in the state higher education intercept program (intercept program). The intercept program allows a qualifying higher education institution to issue revenue bonds to finance the cash component of a capital project using the state's credit rating. If an institution of higher education plans to issue bonds for

a project pursuant to the intercept program, the project is subject to additional review and approval by the CDC and JBC. The intercept approvals for the two projects are pending CDC review before the end of the session.

**General Fund Exempt account transfer for transportation projects.** Although the CDC did not recommend funding on behalf of a project request submitted by the Colorado Department of Transportation, it indicated its support of a potential transfer from the General Fund Exempt account on behalf of transportation projects. Moneys in the General Fund Exempt account are available because of the passage of Referendum C, which, beginning in FY 2010-11, allows the state to retain all revenues in excess of the TABOR limit, but less than the excess state revenue cap. This revenue may be spent, in part, on strategic transportation projects.

**Capital Complex Master Plan Implementation Fund.** HB 15-1344 directs the CDC to request that the State Treasurer transfer funds from the General Fund to the implementation fund on July 1, 2019. The transfer amount is based on the difference between the FY 2019-20 annual lease payment for the National Western COP and \$20.0 million. The CDC will make a determination about such a transfer at a future meeting.

## Attachments

Nine documents are attached for your reference. Attachments A through I are described below.

- Attachment A lists the CDC's state-funded capital recommendations in priority order. Attachment A also reflects the OSPB recommended priority order.
- Attachment B lists the CDC's tier 1 state-funded capital recommendations in priority order, with descriptions of each project and the FY 2019-20 state-funded costs.
- Attachment C lists the cash-funded and COP requests the CDC is recommending for funding.
- Attachment D provides details about the source of cash funds for all recommended CDC projects.
- Attachment E lists the CDC's tier 2 state-funded capital recommendations in priority order, with descriptions of each project and the FY 2019-20 state-funded costs.
- Attachment F lists the CDC's tier 3 state-funded capital recommendations in priority order, with descriptions of each project and the FY 2019-20 state-funded costs.
- Attachment G includes a short description of the level I and II controlled maintenance projects included in tiers 1 and 3.
- Attachment H lists the CDC's cash-funded and COP requests recommended for funding, with descriptions of each project.
- Attachment I lists the tier 4 projects, which were considered by the CDC, but not prioritized for funding in FY 2019-20.

The CDC welcomes the opportunity to meet with the JBC to discuss these recommendations. If you have any questions or concerns about the CDC's recommendations, please call Kori Donaldson, Legislative Council Staff, at 303-866-4976.

Sincerely,

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Representative Dylan Roberts, *Chair*

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Senator Rhonda Fields, *Vice-Chair*

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Representative Susan Beckman

---

Senator Jerry Sonnenberg

---

Representative Alex Valdez

---

Senator Tammy Story

- c: Capital Development Committee Members  
Joint Budget Committee Members  
Capital Development Committee Staff  
Lauren Larson, Office of State Planning and Budgeting  
Ben Henderson, Office of State Planning and Budgeting  
Lauren Lopez, Department of Higher Education  
Larry Friedberg, Office of the State Architect  
John Ziegler, Joint Budget Committee Staff  
Alfredo Kemm, Joint Budget Committee Staff

## Capital Development Committee FY 2019-20 Prioritized Funding Recommendation

OSP Priority	B Priority	CDC Agency	Project Title	CCF	CF
<b>Tier 1: Projects Recommended for Funding by the CDC</b>					
15	*	Colorado State University/Treasury	Lease-Purchase Payments, National Western Center COP	\$16,570,927	\$0
1	1	Department of Personnel and Administration	Level I Controlled Maintenance (28 projects)	27,963,348	2,135,115
2	2	Department of Human Services	Facility Refurbishment for Safety, Risk Mitigation, and Modernization, DYS	2,638,927	0
*	3	Office of Information Technology	Public Safety Communications Network Microwave Infrastructure Replacement	10,316,372	0
3	4	University of Colorado Denver	Colorado Center for Personalized Medicine and Behavioral Health	19,846,986	11,405,000
4	5	Front Range Community College	Health Care Career Center, Larimer Campus	11,927,424	3,696,060
5	6	Colorado State University	Shepardson Building Renovation and Addition, Phase II	13,482,700	9,000,000
12	7	Department of Military and Veterans Affairs	Veterans Memorial Cemetery Columbaria and Steam Filter System	2,667,390	0
13	8	Department of Personnel and Administration	Level II Controlled Maintenance (through score 14, 28 projects)	26,598,340	397,370
14	9	Department of Human Services	F2 and F3 Cottage Renovation	17,835,851	0
*	10	Department of Personnel and Administration	Historical Property Rehabilitation	1,000,000	0
20	11	Auraria Higher Education Center	Replace Heating and Hot Water System (Capital Renewal)	18,488,778	200,000
33	12	Colorado School of Mines	Subsurface Frontiers Building	1,856,741	0
32	13	Colorado Mesa University	Health Sciences, PA/PT/OT Center	8,937,548	1,830,584
28	14	University of Colorado Denver	Engineering and Physical Science Building Renovation	4,802,793	13,867,598
6	15	Fort Lewis College	Whalen Gymnasium Expansion and Renovation for Exercise Science, South	25,252,103	2,805,789
11	16	University of Northern Colorado	Heating Plant Boiler #3 Replacement (Capital Renewal)	3,634,012	45,000
<i>Subtotal, Tier 1: Projects Recommended for Funding by CDC</i>				<b>\$213,820,240</b>	<b>\$45,382,516</b>
<b>Tier 2: Additional Projects Recommended for Funding by the CDC</b>					
N/A	17	Colorado State University	Shepardson Building Renovation and Addition, Phase III	\$15,794,995	\$0
8	18	Department of Human Services	Upgrade Campus Utility Infrastructure, CMHI at Pueblo (Capital Renewal)	9,155,876	0
29	19	Community College of Aurora	Diesel and Support Services Building	5,911,262	2,500,000
30	20	Arapahoe Community College	Health Programs Integration and Annex Building Renovation	8,364,000	2,788,093
47	21	Lamar Community College	Library Renovation	1,872,205	50,000
51	22	Otero Junior College	Abate Asbestos and Replace Seats, Humanities Center	782,300	0
54	23	Trinidad State Junior College	Fourth Floor Remodel, Berg Building	1,691,355	0
60	24	Northeastern Junior College	Physical Plant Consolidation	450,000	0
55	25	Colorado Community College System	North Quad Remodel	1,926,610	0
9	26	Department of Corrections	Facility Steam Condensate Line Replacement, SCF (Capital Renewal)	6,595,031	0
27	27	Western State Colorado University	Event Complex	4,037,784	87,616
<i>Subtotal, Tier 2: Additional Projects Recommended for Funding by CDC</i>				<b>\$56,581,418</b>	<b>\$5,425,709</b>
<b>Tier 3: Additional Projects Recommended for Funding by the CDC</b>					
34	28	Community College of Denver	Boulder Creek Building Remodel and Addition	\$20,600,745	\$3,923,951
10	29	Department of Corrections	Utility Water Lines Replacement, AVCF (Capital Renewal)	7,038,924	0
31	30	University of Colorado Boulder	Hellems Arts and Sciences Building Renovation	3,225,474	4,454,226
24	31	Department of Personnel and Administration	Level II Controlled Maintenance (scores 15 through 20, 23 projects)	18,387,145	610,895

## Capital Development Committee FY 2019-20 Prioritized Funding Recommendation

OSP Priority	CDC Priority	Agency	Project Title	CCF	CF
<b>Tier 3: Additional Projects Recommended for Funding by the CDC (Cont.)</b>					
23	32	History Colorado	Grant-Humphreys Mansion Exterior Renovation	\$3,293,581	\$0
21	33	Department of Human Services	Suicide Risk Mitigation Continuation	11,061,491	0
19	34	Department of Human Services	Upgrade Campus Utility Infrastructure, CMHI at Fort Logan (Capital Renewal)	10,493,712	0
22	35	Department of Corrections	Electronic Security System Replacement, AVCF (Capital Renewal)	2,745,296	0
<i>Subtotal, Tier 3: Additional Projects Recommended for Funding by CDC</i>				<b>\$76,846,368</b>	<b>\$8,989,072</b>
<b>Tier 4: Projects Not Prioritized for Funding by the CDC</b>					
25	36	Department of Personnel and Administration	Level III Controlled Maintenance (31 projects)	\$22,800,000	\$0
26	37	Department of Corrections	Kitchen Renovation, Sterling Correctional Facility	31,966,193	0
35	38	Colorado Mesa University	Kinesiology Renovation and Expansion	20,796,784	2,056,824
36	39	Colorado School of Mines	Arthur Lakes Library Renovation	10,000,000	3,000,000
37	40	University of Colorado at Boulder	Guggenheim Geography Building Renovation	1,039,621	1,559,431
38	41	Fort Lewis College	Whalen Gymnasium Expansion and Renovation for Athletics, North	1,619,820	404,955
39	42	University of Colorado at Colorado Springs	Engineering and Applied Science (EAS) Renovation	8,056,086	6,000,000
40	43	University of Colorado Denver	College of Nursing and Student Services Renovation	8,813,206	8,813,306
41	44	Colorado Mesa University	Electrical and Computer Engineering Building	16,377,308	3,354,390
42	45	Colorado State University	Anatomy/Zoology East Wing Revitalization	16,717,169	0
43	46	University of Northern Colorado	Gray Hall Mechanical Systems Improvements (Capital Renewal)	3,419,167	0
44	47	Colorado State University — Pueblo	Technology Building Renovation	16,417,170	165,830
45	48	Colorado Mesa University	Student Parking Garage	23,162,770	2,290,824
46	49	Colorado Mesa University	Performing Arts Expansion and Renovation	8,624,233	852,947
48	50	Colorado State University	Chemistry B and C Wing Renovation	26,399,351	0
61	51	Department of Personnel and Administration	Parking Lot Renovation, 1881 Pierce Street	5,195,202	0
62	52	Department of Transportation	Eisenhower-Johnson Memorial Tunnels Electrical System	1,000,000	0
7	53	Department of Corrections	Population Swap, DRDC and CCF	11,122,534	0
<i>Subtotal, Tier 4: Projects Not Prioritized for Funding by CDC</i>				<b>\$233,526,614</b>	<b>\$28,498,507</b>
<b>Grand Total, All State-Funded Projects</b>				<b>\$580,774,640</b>	<b>\$88,295,804</b>

\* Recommended for funding but not assigned a priority number.

## Tier 1: FY 2019-20 Capital Construction Recommendation

*Listed in priority order.*

Project Title		Fund Source	Amount
N/A	2020-020	CCF	\$16,570,927
<b>Colorado State University</b>			
<i>National Western Center Lease Payments</i>			
The request makes an annual lease payment for the first tranche of certificates of participation (COPs) issued to finance the construction of buildings on the National Western Center campus and affiliated buildings on the main Colorado State University campus.			
1.00	1995-099	CCF	\$27,963,348
		CF	\$2,135,115
<b>Controlled Maintenance</b>			
<i>Controlled Maintenance Projects — Level 1</i>			
Level 1 controlled maintenance projects make the most critical repairs to state facilities and address concerns such as life safety and loss of use. The FY 2019-20 Level 1 list includes funding for 28 projects, including 15 higher education institution projects and 13 state department projects. (See Attachment G.)			
2.00	2015-031	CCF	\$2,638,927
<b>Human Services</b>			
<i>Facility Refurbishment for Safety, Risk Mitigation, and Modernization, Division of Youth Services</i>			
The six-phase project addresses safety and self-harm risks in 12 Division of Youth Services facilities. This year's request for the final phase makes improvements to seven facilities: Mount View (Lakewood), Gilliam (Denver), Marvin W. Foote (Centennial), Spring Creek (Colorado Springs), Platte Valley (Greeley), Grand Mesa (Grand Junction), and Lookout Mountain (Golden).			
3.00	2016-011	CCF	\$10,316,372
<b>Office of Information Technology</b>			
<i>Public Safety Communications Network Microwave Infrastructure Replacement</i>			
The multi-year project replaces the statewide microwave public safety communications system with a system that creates more communication safeguards through redundancies. The microwave system provides connectivity between the Digital Trunked Radio System transmitter sites. The request addresses all of the equipment associated with the operation of the microwave transmitter system. The project is financed through a lease-purchase agreement and includes out-year equipment upgrades. The funding included in this year's request completes system upgrades.			
4.00	2015-014	CCF	\$19,846,986
		CF	\$11,405,000
<b>University of Colorado Denver</b>			
<i>Colorado Center for Personalized Medicine and Behavioral Health</i>			
The three-phase project constructs a new, ten-story, 390,914-GSF building on the Anschutz Medical Campus to house the Colorado Center for Personalized Medicine, a new data center, the Colorado Clinical and Translational Sciences Institute, the Simulation Educational HUB, office space, and other education, research, and clinical space for the School of Medicine, the Colorado School of Public Health, and the University of Colorado Hospital. This year's request for Phase II completes construction and initiates interior build-out, commissioning, and equipment.			
5.00	2015-015	CCF	\$11,927,424
		CF	\$3,696,060
<b>Front Range Community College</b>			
<i>Health Care Career Center, Larimer Campus</i>			
The two-phase project constructs a 55,333-GSF facility to house Allied Health and Nursing programs. The project constructs classroom, lab, office, and public spaces. Phase I included foundation work, site work, utilities, and structural work. This year's request for Phase II completes the project.			

# Tier 1: FY 2019-20 Capital Construction Recommendation

*Listed in priority order.*

Project Title		Fund Source	Amount
6.00	2008-071	CCF	\$13,482,700
		CF	\$9,000,000
<b>Colorado State University</b>			
<i>Shepardson Building Renovation and Addition (Phase II)</i>			
The project renovates the existing 46,800-GSF Shepardson Building, which houses the Departments of Horticulture and Landscape Architecture, and constructs additions to the north and south of the building totaling 47,998 GSF. The university says current demand for the programs housed in the Shepardson Building is not being met due to space limitations and outdated facilities.			
7.00	2019-145	CCF	\$2,667,390
<b>Military and Veterans Affairs</b>			
<i>Veterans Memorial Cemetery Columbaria and Steam Filter System</i>			
The project constructs eight new columbaria and performs infrastructure upgrades at the Veterans Memorial Cemetery in Grand Junction. The project includes site improvements for an upgraded silt trap structure, existing silt removal, and new liners within the irrigation ponds and stream system. The request also includes funds for the one-time purchase of new equipment for ongoing maintenance of cemetery grounds.			
8.00	2002-170	CCF	\$26,598,340
		FF	\$397,370
<b>Controlled Maintenance</b>			
<i>Controlled Maintenance Projects — Level 2 (through score 14)</i>			
Level 2 controlled maintenance projects make repairs to state facilities and address potential program disruption. There are 51 projects in this category. This request funds 28 of the most severe level 2 projects, including 20 higher education institution projects and 8 state department projects. (See Attachment G).			
9.00	2020-042	CCF	\$17,835,851
<b>Human Services</b>			
<i>F2 and F3 Cottage Renovation</i>			
The project renovates 17,532 GSF in two housing units at the Colorado Mental Health Institute at Fort Logan, and constructs additions to the units totaling 2,059 GSF. The renovations will add 44 inpatient psychiatric beds to the department's inventory, helping to alleviate a bed shortage driven by an increase in court referrals and a settlement agreement stemming from a lawsuit against the department concerning the wait times that pretrial detainees in Colorado jails experience before receiving competency evaluations or restorative treatment.			
10.00	2019-162	CCF	\$1,000,000
<b>Personnel and Administration</b>			
<i>Historical Property Rehabilitation</i>			
The project makes electrical, plumbing, drainage, and flooring repairs at the Governor's Mansion, including replacing electrical panels, original plumbing pipes and fixtures, and site lighting. A 2014 facilities assessment identified several outstanding maintenance needs for the mansion.			
11.00	2020-032	CCF	\$18,488,778
		CF	\$200,000
<b>Auraria Higher Education Center</b>			
<i>Replace Heating and Hot Water System (Capital Renewal)</i>			
The project replaces Auraria Higher Education Center's campus-wide heating and hot water system. Most of the buildings on the AHEC campus are currently served by Xcel Energy's steam system, which serves the heating and hot water needs for hundreds of buildings in downtown Denver.			

## Tier 1: FY 2019-20 Capital Construction Recommendation

*Listed in priority order.*

Project Title		Fund Source	Amount
12.00	2020-030	CCF	\$1,856,741
<b>Colorado School of Mines</b> <i>Subsurface Frontiers Building</i> <p>The project constructs an interdisciplinary research facility called the Subsurface Frontiers Building. In partnership with the United States Geological Survey, the building will house both organizations' mineral exploration and subsurface mineral economics programs. The project constructs a 155,189-GSF, five-story building to house research laboratories, imaging labs, classrooms, conference rooms, offices, and associated spaces.</p>			
13.00	2019-001	CCF	\$8,937,548
		CF	\$1,830,584
<b>Colorado Mesa University</b> <i>Health Sciences, PA/PT/OT Center</i> <p>The project constructs a 20,657-GSF building to house the university's new Physician Assistant, Physical Therapy, and Occupational Therapy programs. The university is starting new graduate degree programs in these three health sciences disciplines in order to meet the regional health care needs of western Colorado.</p>			
14.00	2015-061	CCF	\$4,802,793
		CF	\$13,867,598
<b>University of Colorado Denver</b> <i>Engineering and Physical Sciences Building Renovation</i> <p>The three-phase project constructs a 60,000-GSF, three-story academic building adjacent to the Auraria Science Building and renovates 38,368 GSF in the nearby North Classroom Building. The university says the project will allow for growth and consolidation of the College of Engineering and Applied Sciences in a new, state-of-the-art facility, and will update existing space for use by the College of Liberal Arts and Sciences.</p>			
15.00	2007-130	CCF	\$25,252,103
		CF	\$2,805,789
<b>Fort Lewis College</b> <i>Whalen Gymnasium Expansion and Renovation for Exercise Science, South</i> <p>The two-phase project renovates 6,800 GSF within Whalen Gymnasium and constructs a 45,043-GSF expansion to the south and east of the building for use by the Exercise Science Program. Coupled with a companion project to renovate and expand other portions of the gymnasium, the college says the project will create a single facility to serve as home for two departments that share an emphasis on organized physical activity as a basis for study, competition, research, and exploration. This year's request for Phase II of the project constructs and equips the Exercise Science space.</p>			
16.00	2015-126	CCF	\$3,634,012
		CF	\$45,000
<b>University of Northern Colorado</b> <i>Heating Plant Boiler #3 Replacement (Capital Renewal)</i> <p>The project replaces an aging boiler in order to provide redundancy for the two main campus boilers. The existing #3 boiler is a high-temperature hot water generator that the university says has exceeded its useful life. The replacement boiler will be more energy efficient, which the university says will reduce operating costs.</p>			

<b>Total Request Amount</b>	<b>\$259,202,756</b>
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## Capital Development Committee FY 2019-20 Prioritized Funding Recommendation

CDC Priority	Agency	Project Title	CCF	CF
<i>Certification of Participation Project Approval</i>				
Approve	Colorado State University	CSU Center (National Western Center COP)	\$48,503,374	\$0
Approve	Colorado State University	Animal Health Building (National Western Center COP)	60,018,401	0
<i>Total, COP Project Approval</i>			<i>\$108,521,775</i>	<i>\$0</i>
<i>FY 2019-20 State Department Cash-Funded Capital Projects</i>				
Recommend	Department of Human Services	Capital Improvements at Regional Centers	\$0	\$757,405
Recommend	Department of Human Services	Facility Master Plan, Department-Wide	0	1,101,159
Recommend	Department of Natural Resources	Infrastructure and Real Property Maintenance	0	2,158,090
Recommend	Department of Natural Resources	Property Acquisition and Improvements	0	11,000,000
Recommend	History Colorado	Regional Museum Preservation Projects	0	700,000
<i>Total, State Department Cash-Funded Capital Projects</i>			<i>\$0</i>	<i>\$15,716,654</i>

## FY 2019-20 Capital Budget Submission

### Source of Cash Funds for Projects Funded from Cash Sources

CDC Priority	Agency and Project Title	Explanation of Source of Cash Funds	CCF	CF
<b>Tier 1: Projects Recommended for Funding by CDC</b>				
1	Department of Personnel and Administration Level I Controlled Maintenance (28 projects)	Housing and dining revenue (Replace Wastewater Treatment Plant, Mountain Campus, Colorado State University)	\$27,963,348	\$2,135,115
4	University of Colorado Denver Colorado Center for Personalized Medicine and Behavioral Health	Institutional reserves; gifts, grants, and donations; and university debt issuance	19,846,986	11,405,000
5	Front Range Community College Health Care Career Center, Larimer Campus	Institutional reserves and donations	11,927,424	3,696,060
6	Colorado State University Shepardson Building Renovation and Addition, Phase II	Donations and bonds issued under the Higher Education Revenue Bond Intercept Program pursuant to Section 23-5-139, C.R.S.	13,482,700	9,000,000
8	Department of Personnel and Administration Level II Controlled Maintenance (through score 14, 28 projects)	Federal funds (Upgrade Restrooms for Code Compliance, Longmont Readiness Center, Department of Military and Veterans	26,598,340	397,370
11	Auraria Higher Education Center Replace Heating and Hot Water System (Capital Renewal)	Deferred maintenance funds received from each of the three institutions on the AHEC campus	18,488,778	200,000
12	Colorado School of Mines Subsurface Frontiers Building*	Donations and bonds issued under the Higher Education Revenue Bond Intercept Program pursuant to Section 23-5-139, C.R.S.	1,856,741	9,369,018
13	Colorado Mesa University Health Sciences, PA/PT/OT Center	Institutional reserves and fundraising	8,937,548	1,830,584
14	University of Colorado Denver Engineering and Physical Science Building Renovation	Institutional reserves and donations; the university indicates the project may be financed through a future bond issuance	4,802,793	13,867,598
15	Fort Lewis College Whalen Gymnasium Expansion and Renovation for Exercise Science, South	Fundraising and institutional reserves	25,252,103	2,805,789
16	University of Northern Colorado Heating Plant Boiler #3 Replacement (Capital Renewal)	Institutional reserves	3,634,012	45,000
<b>Subtotal, Tier 1: Projects Recommended for Funding by CDC</b>			<b>\$162,790,773</b>	<b>\$54,751,534</b>
<b>Tier 2: Additional Projects Recommended for Funding by CDC</b>				
19	Community College of Aurora Diesel and Support Services Building	Institutional reserves and donations	\$5,911,262	\$2,500,000
20	Arapahoe Community College Health Programs Integration and Annex Building Renovation	Institutional reserves and donations	8,364,000	2,788,093
21	Lamar Community College Library Renovation	Institutional reserves	1,872,205	50,000
27	Western State Colorado University Event Complex*	Donations and in-kind services from the City of Gunnison, Gunnison County, and the U.S. Bureau of Land Management	4,037,784	2,040,000
<b>Subtotal, Tier 2: Additional Projects Recommended for Funding by CDC</b>			<b>\$16,147,467</b>	<b>\$7,378,093</b>

**FY 2019-20 Capital Budget Submission**  
**Source of Cash Funds for Projects Funded from Cash Sources (Cont.)**

<b>CDC Priority</b>	<b>Agency and Project Title</b>	<b>Explanation of Source of Cash Funds</b>	<b>CCF</b>	<b>CF</b>
<b><i>Tier 3: Additional Projects Recommended for Funding by CDC</i></b>				
28	Community College of Denver Boulder Creek Building Remodel and Addition	<i>Institutional reserves</i>	\$20,600,745	\$3,923,951
30	University of Colorado Boulder Hellems Arts and Sciences Building Renovation	<i>Campus cash funds, primarily derived from various uncommitted, unrestricted net assets for program improvements</i>	3,225,474	4,454,226
31	Department of Personnel and Administration Level II Controlled Maintenance (scores 15 through 20, 23 projects)	<i>Federal funds (Replace Roof and Fire Alarm Systems, BAFB Building 1500, Department of Military and Veterans Affairs)</i>	18,387,145	610,895
<b><i>Subtotal, Tier 3: Additional Projects Recommended for Funding by CDC</i></b>			<b><i>\$42,213,364</i></b>	<b><i>\$8,989,072</i></b>

\*Two projects include cash funds spending authority approved through a separate process (Subsurface Frontiers Building: \$9,369,018 and Event Complex: \$1,952,384).

## Tier 2: FY 2019-20 Capital Construction Recommendation

*Listed in priority order.*

Project Title		Fund Source	Amount
17.00	2008-071	CCF	\$15,794,995
<b>Colorado State University</b>			
<i>Shepardson Building Renovation and Addition (Phase III)</i>			
The project renovates the existing 46,800-GSF Shepardson Building, which houses the Departments of Horticulture and Landscape Architecture, and constructs additions to the north and south of the building totaling 47,998 GSF. The university says current demand for the programs housed in the Shepardson Building is not being met due to space limitations and outdated facilities.			
18.00	2015-049	CCF	\$9,155,876
<b>Human Services</b>			
<i>Upgrade Campus Utility Infrastructure, CMHI at Pueblo (Capital Renewal)</i>			
The three-phase capital renewal project completes a number of critical controlled maintenance projects on the Colorado Mental Health Institute at Pueblo campus. The project installs new water and sewer systems, reinforces the campus tunnel infrastructure, replaces hydrants, and installs new roadways, parking lots, and sidewalks.			
19.00	2018-085	CCF	\$5,911,262
		CF	\$2,500,000
<b>Community College of Aurora</b>			
<i>Diesel and Support Services Building</i>			
The project constructs a 22,250-GSF Diesel and Support Services Building, collocating the Community College of Aurora's Diesel Power Mechanics, Campus Facilities, and Information Technology departments from other facilities currently located on the CentreTech and Lowry campuses.			
20.00	2020-038	CCF	\$8,364,000
		CF	\$2,788,093
<b>Arapahoe Community College</b>			
<i>Health Programs Integration and Annex Building Renovation</i>			
The project renovates the Annex Building on the Littleton Campus in order to integrate the college's health programs, including the Emergency Medical Services, Medical Assistant, Nursing, Nurse's Aid, and Physical Therapist Assistant programs.			
21.00	2011-002	CCF	\$1,872,205
		CF	\$50,000
<b>Lamar Community College</b>			
<i>Library Renovation</i>			
The project renovates 6,962-GSF of the existing library, tutoring lab classroom, and recently vacated testing center in the Bowman Building. The project constructs a Learning Commons space and upgrades technology and other electrical equipment.			
22.00	2006-118	CCF	\$782,300
<b>Otero Junior College</b>			
<i>Abate Asbestos and Replace Seats, Humanities Center (Capital Renewal)</i>			
The project abates asbestos from 19,100 square feet of floor tile, replaces it with new carpet, and replaces 518 seats in the Humanities Center theater.			
23.00	2006-124	CCF	\$1,691,355
<b>Trinidad State Junior College</b>			
<i>Fourth Floor Remodel, Berg Building</i>			
The project renovates the fourth floor of the Berg Building by adding useable space, upgrading facilities to meet fire-safety codes, replacing HVAC systems, installing energy efficient lighting and equipment, and reinforcing roof trusses in the attic.			

## Tier 2: FY 2019-20 Capital Construction Recommendation (Cont.)

*Listed in priority order.*

Project Title		Fund Source	Amount
24.00	2020-034	CCF	\$450,000
<b>Northeastern Junior College</b> <i>Physical Plant Consolidation</i> <p>The two-phase project constructs a new physical plant building. Phase I designs the project. Phase II will demolish four existing physical plant buildings and construct the new building.</p>			
25.00	2020-033	CCF	\$1,926,610
<b>Colorado Community Colleges — Lowry</b> <i>North Quad Remodel</i> <p>The project renovates hallways, classrooms, and HVAC systems on the first floor of the North Quad Building of the Colorado Community College System at Lowry. Hallways will become centralized, classrooms will be adapted for mixed-media, and mechanical and HVAC systems will be upgraded to meet code requirements.</p>			
26.00	2020-009	CCF	\$6,595,031
<b>Corrections</b> <i>Steam Condensate Line Replacement, Sterling Correctional Facility (Capital Renewal)</i> <p>The capital-renewal project replaces 10,020 linear feet of supply piping for the steam system that provides heating at the Sterling Correctional Facility, along with associated infrastructure. Since 2015, the steam piping system has experienced multiple large-scale leaks in random locations as a result of chemical corrosion, requiring the department to take the system offline for repairs, thus impacting not only building temperatures but also essential functions such as food, laundry, and clinical services.</p>			
27.00	2019-015	CCF	\$4,037,784
		CF	\$87,616
<b>Western State Colorado University</b> <i>Event Complex</i> <p>The two-phase project constructs an Event Complex. Phase I constructed a new turf field and installed new bleachers and electric utility lines. Phase II constructs a press box, restroom facilities, and a locker room. Phase II also installs new lighting for the complex and constructs new accessible sidewalks.</p>			
<b>Total Request Amount</b>			<b>\$62,007,127</b>

## Tier 3: FY 2019-20 Capital Construction Recommendation

*Listed in priority order.*

Project Title		Fund Source	Amount
28.00	2018-028	CCF	\$20,600,745
		CF	\$3,923,951
<b>Community College of Denver</b>			
<i>Boulder Creek Building Remodel and Addition</i>			
The project remodels 65,593 GSF and constructs a 10,327-GSF addition to the Boulder Creek Building. The project also relocates the college's Health Sciences Center, currently located on the Lowry Campus seven miles east of the Auraria Campus, to the Boulder Creek Building. Offering new programs is a challenge for the college at its current location on the Lowry Campus.			
29.00	2017-068	CCF	\$7,038,924
<b>Corrections</b>			
<i>Utility Water Lines Replacement, Arkansas Valley Correctional Facility (Capital Renewal)</i>			
The capital-renewal project replaces the lines that provide both hot and cold water to the Arkansas Valley Correctional Facility. The department explains that frequent leaks require it to shut down the hot water system for repairs, which interrupts the supply of heating and hot water to the facility. The leaks also require repairs to surface and equipment, such as fire alarm and security door control panels.			
30.00	2004-120	CCF	\$3,225,474
		CF	\$4,454,226
<b>University of Colorado at Boulder</b>			
<i>Hellems Arts and Sciences Building Renovation</i>			
The four-phase project addresses concerns with various electrical and mechanical systems within the 95,065-GSF Hellems Arts and Sciences Building, and renovates the building's interior to address programming needs. The university says the project upgrades a facility that is structurally sound in order to address repairs and renovations necessary for code and ADA compliance, energy efficiency, occupant safety, and program functionality.			
31.00	2008-195	CCF	\$18,387,145
		FF	\$610,895
<b>Controlled Maintenance</b>			
<i>Controlled Maintenance Projects — Level 2 (score 15 through score 20)</i>			
Level 2 controlled maintenance projects make repairs to state facilities and address potential program disruption. There are 51 projects in this category. This request funds the last 23 Level 2 projects, including 12 higher education institution projects and 11 state department projects.			
32.00	2020-031	CCF	\$3,293,581
<b>Colorado Historical Society (History Colorado)</b>			
<i>Grant-Humphreys Mansion Exterior Renovation</i>			
The project rehabilitates the exterior of the mansion, including its terra cotta features, walkways, doors, windows, and gutters. Over the past year, pieces of the terra cotta decoration have fallen off of the mansion, creating a life, health, and safety issue when the property is used for special events.			
33.00	2020-039	CCF	\$11,061,491
<b>Human Services</b>			
<i>Suicide Risk Mitigation Continuation</i>			
The ongoing project mitigates suicide risk at the state's mental health institutes. The proposed improvements were largely identified through a recent survey by the Joint Commission, the body that accredits the state's mental health institutes. Additional improvements were identified by department staff.			

## Tier 3: FY 2019-20 Capital Construction Recommendation (Cont.)

*Listed in priority order.*

Project Title		Fund Source	Amount
34.00	2002-108	CCF	\$10,493,712
<b>Human Services</b>			
<i>Upgrade Campus Utility Infrastructure, CMHI at Fort Logan (Capital Renewal)</i>			
The project completes a number of critical controlled maintenance projects on the Colorado Mental Health Institute at Fort Logan campus. The project replaces main water lines, sewer lines, fire hydrant lines, roads and sidewalks, and improves storm water drainage. Some of the components to be addressed are over 100 years old, and the deteriorated infrastructure presents safety hazards, disrupts patient care, and is costly to maintain.			
35.00	2020-010	CCF	\$2,745,296
<b>Corrections</b>			
<i>Electronic Security System Replacement, Arkansas Valley Correctional Facility (Capital Renewal)</i>			
The capital-renewal project upgrades the door control and intercom systems at the Arkansas Valley Correctional Facility in Ordway. The department says failures and outages in these systems create security and life-safety risks for offenders, staff, and the public.			

<b>Total Request Amount</b>	<b>\$85,835,440</b>
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# FY 2019-20 Controlled Maintenance Recommendation

## Tier 1: Scores 1 through 10

Project Title		Fund Source	Amount
1.10	1995-048	CCF	\$2,110,216
<b>Personnel and Administration</b>			
<i>Controlled Maintenance Emergency Account</i>			
The project funds the Controlled Maintenance Emergency Account, which is administered by the Office of the State Architect for emergency projects on an as-needed basis throughout the fiscal year. Criteria for requests for emergency funding are: (1) a need that is immediate in nature; and (2) a problem that directly affects the health, safety, and welfare of the public and day-to-day operations of the agencies. Requests may involve systems and fixed equipment critical to the functionality of a facility, but cannot involve movable equipment, furniture, and fixtures related to the programmatic activities conducted in the facility.			
4.10	2019-035	CCF	\$1,343,338
<b>Human Services</b>			
<i>Repair/Replace Fire Protection Systems, Gilliam and Lookout Mountain Youth Services Centers</i>			
The three-phase project upgrades the fire alarm systems at the Lookout Mountain Youth Services Center (LMYSC) and the Gilliam Youth Services Center (GYSC). The existing systems are original to the buildings and are approximately 30 years old. This year's request for Phase II addresses head panels, alarm detection, and monitoring systems in ten facilities at LMYSC. Phase III will address three facilities at GYSC and Phase I addressed 11 facilities at LMYSC.			
4.20	2019-025	CCF	\$1,108,497
<b>University of Colorado at Boulder</b>			
<i>Replace Campus Fire Alarm Control Panels</i>			
The three-phase project replaces fire alarm panels in nine buildings on campus. The panels are past their useful life and are no longer manufactured. This year's request for Phase II replaces the panels in the Duane, Mathematics, and Bruce Curtis buildings. Phase III replaces the panels in the Muenzinger Psychology, Cristol Chemistry, and Environmental Design buildings, and Phase I replaced the panels in the Ramaley Biology, Computer Center, and Porter buildings.			
5.10	2019-040	CCF	\$516,089
<b>Colorado Community Colleges — Lowry</b>			
<i>Upgrade Security Systems</i>			
The three-phase project installs door hardware, door controllers, and cameras and provides an integrated electronic security system for the campus. Several buildings on campus are manually locked and others are on a separate security system that is outdated. This year's request for Phase II replaces existing electronic locks and installs new cameras, while Phase III will complete the new system and replace additional cameras. Phase I replaced manual locks with new electronic locks.			
5.20	2019-027	CCF	\$671,378
<b>Colorado School of Mines</b>			
<i>Upgrade Fire Alarm Mass Notification</i>			
The four-phase project upgrades the fire alarm mass notification systems in 12 buildings on campus. The campus fire alarm network needs to be upgraded to support modern fire alarm panel functions and enable campus notification in the event of a dangerous situation, which is critical to the health and life safety of students, faculty, and staff. This year's request for Phase II upgrades the Brown, Chauvenet, Coolbaugh, and CTLM buildings. Phase I upgraded systems in three buildings, and Phases III and IV will upgrade systems in five more buildings.			

# FY 2019-20 Controlled Maintenance Recommendation (Cont.)

## Tier 1: Scores 1 through 10

Project Title		Fund Source	Amount
5.30	2020-075	CCF	\$475,237
<b>Colorado Historical Society (History Colorado)</b>			
<i>Fire Mitigation, Georgetown Railway Loop Area C</i>			
The three-phase project addresses fire risk on 349 acres by removing, de-limbing, or chipping forest fuel. The dead and overgrown live trees, if ignited, pose a serious threat to property and personnel at the railroad. Each phase will address about 116 acres. Previous efforts have mitigated 177 acres, including through the use of controlled maintenance funding in FY 2015-16 and FY 2016-17.			
5.40	2019-031	CCF	\$1,845,608
		CF	\$2,135,115
<b>Colorado State University</b>			
<i>Replace Wastewater Treatment Plant, Mountain Campus</i>			
The two-phase project replaces the wastewater treatment plant at the Mountain Campus, located 50 miles west of Fort Collins. The existing plant requires upgrades to meet discharge limits and increase plant capacity, thus bringing the system into regulatory compliance. This year's request for Phase II replaces the existing water purification equipment and tanks. Phase I included design, acquiring necessary permits, and replacing the lift station.			
5.50	2019-055	CCF	\$1,333,477
<b>Western State Colorado University</b>			
<i>Mitigate Storm Water, Northeast Campus</i>			
The project regrades a parking lot and addresses storm water collection with new curbs and gutters in order to reduce the volume of storm water flowing into a nearby channel. Storm water from major weather events has recently overflowed the channel and flooded nearby Kelly Hall.			
5.60	2015-144	CCF	\$714,120
<b>Personnel and Administration</b>			
<i>Refurbish Elevators, 1570 Grant Building</i>			
This project refurbishes two 49-year-old elevators which have been shutting down on a frequent basis. Improvements include refurbishing or replacing new operating panels, push button stations, signal fixtures, cab interiors, machine room equipment, hoistway doors, and new lighting, and asbestos abatement in the penthouse.			
5.70	2019-142	CCF	\$921,419
<b>Office of Information Technology</b>			
<i>Replace Microwave Towers, Group E</i>			
The project replaces microwave towers that form a critical communications background for communications equipment that supports public safety and other programs. This year's request replaces towers in La Monte and Buffalo Pass in Phase I; Phase II will replace towers in Kenosha Pass and Monarch. The department says that the towers are over thirty-five years old, are under severe stress due to age and weather, house critical equipment, and are located in extreme climate conditions on top of mountain passes.			
6.10	2019-037	CCF	\$527,474
<b>Colorado School of Mines</b>			
<i>Remediate Campus Fall Hazards</i>			
The three-phase project installs fall hazard mitigation systems in 15 buildings on campus. The new systems improve safety conditions by providing secure attachment points, ladders, self-closing gates, guardrail extensions, steps, and grab bars for maintenance workers. This year's request for Phase II installs systems in six buildings. Phase I installed systems in six buildings and Phase III will install systems in three more buildings.			

# FY 2019-20 Controlled Maintenance Recommendation (Cont.)

## Tier 1: Scores 1 through 10

Project Title		Fund Source	Amount
6.20	2019-038	CCF	\$998,336
<b>Corrections</b>			
<i>Replace Fire Alarm System, Sterling Correctional Facility</i>			
The two-phase project replaces fire alarm systems in 31 buildings at the Sterling Correctional Facility. The existing fire alarm systems are nearly 20 years old and replacement parts are difficult to obtain. Phase I addressed control panels, pull boxes, notification devices, and smoke detectors in six buildings; this year's request for Phase II addresses the systems in an additional 25 buildings.			
6.30	2020-071	CCF	\$688,966
<b>Human Services</b>			
<i>Replace Fire Alarm Control Panels, CMHIP, RVYSC</i>			
The project replaces obsolete fire alarm panels at the Colorado Mental Health Institute at Pueblo and at Ridgeview Academy Youth Services Center, which no longer comply with code. The project replaces 61 network panels and 61 support panels between the two facilities.			
6.40	2020-072	CCF	\$1,566,978
<b>Red Rocks Community College</b>			
<i>Install Fire Sprinkler Lines and Upgrade Fire Alarm System, Main Building</i>			
This two-phase project installs fire water mains and increases water capacity to fire sprinklers in the Main Building at the Lakewood Campus, which currently has limited fire sprinkler coverage. Phase I addresses the East Wing and Phase II will address the West Wing.			
6.50	2020-067	CCF	\$1,623,335
<b>Personnel and Administration</b>			
<i>Replace Fire Suppression Water Lines, Centennial Building</i>			
The project replaces the fire suppression water lines in the Centennial Building, which houses the State Archives. The project is identified as one of the top five life-safety projects in the Capitol Complex. Most of the piping is original to the 1976 building and has degraded. The existing system was built without isolation valves so the work cannot be completed in phases.			
6.60	2020-068	CCF	\$1,180,268
<b>Corrections</b>			
<i>Replace Fire Alarm System, San Carlos Correctional Facility</i>			
The project replaces an obsolete fire alarm system, including all control panels, notification components, and smoke detectors. The existing system has exceeded its useful life and is increasingly difficult to maintain because of the outdated technology.			
6.70	2020-069	CCF	\$190,635
<b>Colorado State University</b>			
<i>Replace Emergency Generator, Police Services Building</i>			
The project replaces an emergency electrical backup system with an emergency generator that can power the entire Police Services Building. The existing back-up system only serves the dispatch and telecom room.			

# FY 2019-20 Controlled Maintenance Recommendation (Cont.)

## Tier 1: Scores 1 through 10

Project Title		Fund Source	Amount
6.80	2019-127	CCF	\$1,527,448
<b>Colorado State Fair</b> <i>Replace HVAC Systems, Event Center</i> <p>The project replaces five rooftop air handlers to address HVAC systems that are past their useful life. One unit is inoperable and the remaining units do not provide adequate heating, cooling, or ventilation of dust and vehicle exhaust. The new system will be programmable so it can operate on a limited schedule when the facility is unoccupied.</p>			
8.10	2019-048	CCF	\$895,427
<b>Front Range Community College</b> <i>Replace Chiller #2, Westminster Campus</i> <p>The project replaces the second of two campus chillers and associated equipment. A previous controlled maintenance project replaced the first chiller. Because of increased enrollment, the existing chiller is no longer adequate for the building.</p>			
8.20	2020-070	CCF	\$537,676
<b>Colorado State University</b> <i>Replace Domestic Water Line, University Avenue</i> <p>The project installs 1,050 linear feet of water line along University Avenue to provide water to 12 buildings on the main campus. The lining of the existing water line has eroded and the university routinely flushes the line in order to maintain acceptable water quality. The project will be coordinated with the repaving of University Avenue in summer 2019.</p>			
8.30	2019-059	CCF	\$1,038,141
<b>Corrections</b> <i>Replace Roof, Infirmary, Colorado Territorial Correctional Facility</i> <p>The project installs a new, low slope, built-up roof over an R-30 tapered insulation system over the infirmary, chapel, and morgue. The existing roof is more than 20 years old and roof damage has caused substantial leakage inside the infirmary.</p>			
9.10	2020-073	CCF	\$728,106
<b>Public Safety</b> <i>Replace HVAC System, Building 126, Camp George West</i> <p>The project replaces the HVAC system and the lighting system for Building 126 at Camp George West, which is used as an indoor firing range for training by the Department of Public Safety and other local law enforcement agencies, and it is no longer adequate for the type of trainings for which the facility is used. The replacement rooftop units and HVAC controls will address system and control board failures in times of high demand, which have resulted in costly repairs and range closure.</p>			
10.10	2019-058	CCF	\$864,246
<b>Pueblo Community College</b> <i>Replace Roof, Main Building, Southwest Campus</i> <p>The two-phase project replaces the existing roof with a new tapered insulation system and a fully adhered roofing membrane. The existing roof is shrinking and cracking at an increasing rate and the building is at risk of shutting down. This year's request for Phase I addresses the center and sloped sections of the building.</p>			

# FY 2019-20 Controlled Maintenance Recommendation (Cont.)

## Tier 1: Scores 1 through 10

Project Title		Fund Source	Amount
10.20	2019-056	CCF	\$972,421
<b>Education</b>			
<i>Replace Campus Domestic Hot Water System, Colorado School for the Deaf and the Blind</i>			
The project evaluates, designs, and installs a new campus domestic hot water system to replace an existing tank, heat exchanger, hot water distribution system, and other associated components. The existing system is deteriorating and lacks sufficient temperature control.			
10.30	2019-057	CCF	\$1,638,838
<b>Fort Lewis College</b>			
<i>Replace North Campus Heating and Cooling Line</i>			
The two-phase project replaces a heating and cooling line on the north side of campus. There have been several leaks in the existing piping system in recent years, which have required emergency repair. This year's request for Phase I designs the new piping, replaces the existing piping, removes existing sidewalks, and installs new valves and piping mains in the area of the Art Hall building. Phase II will install new valves and piping near Jones Hall, the Concert Hall, and the Center for Southwest Studies.			
10.40	2020-074	CCF	\$425,750
<b>Lamar Community College</b>			
<i>Replace Boiler Piping, Bowman and Trustees Buildings</i>			
The project replaces 250 feet of main boiler lines serving the Bowman and Trustees buildings. The underground piping has deteriorated to the point of regular leaks, resulting in boiler low water warnings and bypass of the boiler pressure-reducing valve.			
10.50	2019-049	CCF	\$800,359
<b>Colorado Community Colleges — Lowry</b>			
<i>Upgrade Controls and Replace Boilers and Air Handling Units, Building 753</i>			
The project replaces boilers, chillers, pumps, air handling units, and associated piping and controls in Building 753. The existing equipment is original to the building and some components are beyond their useful life.			
10.60	2019-060	CCF	\$719,565
<b>Otero Junior College</b>			
<i>Repair/Replace Roofs, Kiva, McBride, and Wheeler Buildings</i>			
The project replaces the roofs of three buildings on campus with built-up or modified bitumen roofs, and adds additional tapered insulation where needed. The existing roofs are leaking, which has caused water damage and ceiling tiles to fall.			

**Tier 1, Scores 1 through 10,  
Total Request Amount** **\$30,098,463**

# FY 2019-20 Controlled Maintenance Recommendation (Cont.)

## Tier 1: Scores 12 though 14

Project Title		Fund Source	Amount
12.01	2017-039	CCF	\$1,092,787
<b>Corrections</b>			
<i>Replace Fire Alarm System and Improve Fire Suppression, Limon Correctional Facility</i>			
The two-phase project replaces the fire alarm systems in the Administration, Gatehouse/Tower, Tower 2, Support, Recreation, Central Plant, and Vehicle Service Center buildings. The existing systems are 25 years old. The system is not addressable, so the exact location of an alarm cannot be immediately determined. Phase I upgraded Living Units 1-6. This year's request for Phase II completes the project.			
12.02	2019-046	CCF	\$1,301,245
<b>Lamar Community College</b>			
<i>Upgrade Interior and Exterior Building Access Control, Campuswide</i>			
The two-phase project upgrades interior and exterior doors and locks for three buildings on campus. The existing building access controls are almost 50 years old. This year's request for Phase I replaces the exterior doors and locks with an electronic locking system. Phase II will replace interior doors and locks.			
12.03	2015-136	CCF	\$1,205,969
<b>Corrections</b>			
<i>Improve Perimeter Security, Denver Reception and Diagnostic Center and Women's Correctional Facility</i>			
The two-phase project replaces the existing perimeter security detection system with a non-lethal electrified perimeter fence deterrent system, upgrades the communication wiring, and improves microwave detection zones at three sally ports. Phase I, funded in FY 2016-17, replaced damaged fence fabric, chain link fencing, and concrete. This year's request for Phase II completes the project.			
12.04	2019-047	CCF	\$737,163
<b>Colorado School of Mines</b>			
<i>Replace Primary Power Transformers</i>			
The project replaces primary electrical transformers at five buildings on campus. The existing transformers show indications of overheated insulation and are at risk of electrical fault.			
12.05	2020-084	CCF	\$588,904
<b>Colorado State University</b>			
<i>Replace Multiple Switchgears, Main Campus</i>			
The project replaces 21 high-voltage submersible switches on the main campus that are more than 50 years old and that have experienced several failures in recent years, including an explosion that blew the lid off a switchgear's stainless steel housing. Failures could cause the closure of multiple campus buildings.			
12.06	2019-084	CCF	\$556,973
<b>Colorado Mesa University</b>			
<i>Upgrade HVAC and Controls, Heiny Hall</i>			
The project replaces the HVAC system in Heiny Hall with a new system that uses variable refrigerant flow equipment and controls. The existing system is 48 years old and at the end of its useful life. It has limited control over heating and cooling and does not circulate air effectively.			

# FY 2019-20 Controlled Maintenance Recommendation (Cont.)

## Tier 1: Scores 12 though 14

Project Title		Fund Source	Amount
12.07	2020-085	CCF	\$1,457,417
<b>Corrections</b>			
<i>Replace Deaeration Tank, Sterling Correctional Facility</i>			
The project replaces the deaeration tank, a critical component of the steam heating system that removes dissolved gasses from the boiler water feed. A tank failure would allow the introduction of carbonic acid into the boiler lines, which would further spread corrosion and cause potential failure within the lines.			
12.08	2020-076	CCF	\$826,045
<b>Colorado Northwestern Community College</b>			
<i>Refurbish Hydronic Heat System, Johnson Building, Rangely Campus</i>			
The project improves the heat system in the Johnson Building by cleaning/replacing baseboard supply and return lines, replacing three boilers, and replacing the heating/cooling coils within air handling units. Poor water quality has led to plugged lines entering baseboards and coils, non-existent water treatment, and damaged heat exchangers requiring 5-15 hours of service per week to protect buildings.			
12.09	2019-070	CCF	\$1,037,625
<b>Adams State University</b>			
<i>Replace Campus Boilers, Five Buildings</i>			
The project replaces boilers in five buildings that experience a variety of maintenance issues. Each boiler was installed between 1996 and 2001 and boiler failure is a concern during subzero winter conditions. The affected buildings are McDaniel Hall, Performing Arts, Library, Facilities, and Business and Economics.			
12.10	2019-050	CCF	\$870,802
<b>University of Colorado at Colorado Springs</b>			
<i>Replace Chillers, Engineering Building</i>			
The project replaces the existing chillers in a 35-year-old building with quieter water-cooled centrifugal chillers. The project also replaces associated piping and electrical controls. The existing chillers, with typical life cycles of 20 years, are no longer reliable because of normal deterioration and they contain R-22 refrigerant, a banned substance due to its ozone-depleting properties.			
12.11	2019-075	CCF	\$489,672
<b>University of Northern Colorado</b>			
<i>Replace Chiller, McKee Hall</i>			
The project replaces the chiller at McKee Hall to address leaks and corrosion. The chiller is operating at a reduced capacity and facility staff has determined that the chiller cannot be repaired. The project purchases a new centrifugal type electric chiller compatible with campus standards.			
12.12	2019-053	CCF	\$1,291,687
<b>Human Services</b>			
<i>Refurbish HVAC Systems, B Building, CMHIFL</i>			
The two-phase project replaces two air handlers and associated equipment in the building. The existing equipment is no longer able to maintain adequate air distribution or water temperatures and does not meet current code for air quality standards. This year's request for Phase I replaces the first air handler, piping, and controls, and installs a temporary air handler system for both phases. Phase II will replace the second air handler, piping, and controls.			

# FY 2019-20 Controlled Maintenance Recommendation (Cont.)

## Tier 1: Scores 12 though 14

Project Title		Fund Source	Amount
12.13	2020-077	CCF	\$1,281,211
<b>Trinidad State Junior College</b>			
<i>Upgrade HVAC Air Quality and Building Safety, Alamosa Campus</i>			
The project provides air conditioning and improved heating and controls throughout the original building and the addition. The addition, which houses vocational shops, the only large auditorium on campus, and the Learning Resource Center, has no air conditioning. The original building experiences inefficient heating and there are safety concerns due to the combination of unit ventilators and in operable windows. Phase I addresses the addition and full design, and Phase II will address the original building.			
12.14	2020-078	CCF	\$1,692,460
<b>Arapahoe Community College</b>			
<i>Replace HVAC Primary Equipment, Main Building</i>			
The project addresses deterioration of the cooling, heating, and air handling systems in the Main and Annex buildings. Phase I replaces the chiller, which was manufactured in 1973, is beyond its life expectancy, and has no redundancy system. Phase II will replace the cooling tower, which is nearing the end of its life cycle and should be moved onto the roof for ease of access. Phase III will replace a steam boiler, also manufactured in 1973, and the associated air handling units.			
12.15	2020-079	CCF	\$522,638
<b>Northeastern Junior College</b>			
<i>Upgrade Emergency Vehicle Access</i>			
The project redesigns the ES French west parking lot and constructs a companion access road for emergency and delivery vehicle access, and installs new lights in the parking lot for security. An access road was recently closed by a private owner, and the current configuration results in blockage of an access point by delivery vehicles, which presents an impediment for emergency responders.			
12.16	2020-080	CCF FF	\$397,370 \$397,370
<b>Military and Veterans Affairs</b>			
<i>Upgrade Restrooms for Code Compliance, Longmont Readiness Center</i>			
The project constructs new men's and women's restrooms, including new ventilation and plumbing, at the Longmont Readiness Center to meet accessibility and building code requirements. In addition to not meeting code, the restrooms, which are original to the circa 1979 facility, are undersized and comprised of one bathroom and one shower; up to 140 soldiers, including 40 female soldiers, must use the restrooms during training periods.			
12.17	2020-081	CCF	\$1,252,375
<b>Pikes Peak Community College</b>			
<i>Replace Sewer Vent Pipes and Upgrade Restrooms, Centennial Campus</i>			
The two-phase project replaces sewer vent pipes and upgrades restrooms in two buildings to address poor air quality, deterioration due to age, and clogged toilets resulting in waste water flooding into hallways, offices, and classrooms. These issues have resulted in relocation of classes and offices. This year's request for Phase I upgrades infrastructure in the Aspen Building, while Phase II will address the Breckenridge Building.			
12.18	2020-082	CCF	\$281,930
<b>Colorado State University</b>			
<i>Modernize Elevators, Atmospheric Science and Eddy Hall</i>			
The project makes various upgrades to the elevators in two buildings to improve reliability, reduce entrapment, meet current code, and integrate the elevators with fire alarm monitoring systems. The elevator in Atmospheric Science requires installation of a controller, a pump unit, and door equipment; the project replaces the hydraulic jack for the Eddy Hall elevator.			

# FY 2019-20 Controlled Maintenance Recommendation (Cont.)

## Tier 1: Scores 12 though 14

Project Title		Fund Source	Amount
12.19	2019-061	CCF	\$720,720
<b>Colorado State University — Pueblo</b>			
<i>Replace Roof and Windows, Hasan School of Business</i>			
The project replaces the roof and windows in the Hasan Business building. Cracks and failures in the roof have resulted in water damage and disruption of programming. The windows are failing, and water infiltrates them during high-wind events. Costly repairs to both systems are proving ineffective.			
14.10	2019-066	CCF	\$1,998,638
<b>Corrections</b>			
<i>Replace Electronic Security System, Denver Women's Correctional Facility</i>			
The project replaces the existing electronic security system in 15 buildings and installs new door controls, uninterruptable power supplies, an intercom system, and a fiber-optic backbone. The existing electronic security system is over 20 years old and increasingly fails, and parts are unavailable. System failures present a risk for staff, offenders, and the general public.			
14.20	2019-068	CCF	\$847,652
<b>Personnel and Administration</b>			
<i>Replace Main Electrical Switchgear and Motor Control Center, 1881 Pierce Street Building</i>			
The project replaces the existing switchgear and related breakers, switches, motor control center, and conductors. The existing control center and switchgear are almost 50 years old and past their life expectancy, and parts are no longer available. Shorts in the system are creating electrical shock hazards on cabinet surfaces, and failure of the system jeopardizes critical Department of Revenue programs.			
14.30	2020-086	CCF	\$1,978,510
<b>Corrections</b>			
<i>Improve Accessibility, Fremont Correctional Facility</i>			
The five-phase project updates cell fixtures, beds, and doors to meet ADA accessibility requirements. There is a shortage of accessible beds in the system due to an aging offender population and more offenders with disabilities entering the system. This year's request for Phase I updates processing, community, and work spaces and 10 cells in cell houses 1, 4, and 5.			
14.40	2020-087	CCF	\$900,680
<b>Colorado State University — Pueblo</b>			
<i>Replace Campus Water Lines</i>			
The three-phase project replaces domestic and irrigation water lines on the campus. The water lines are deteriorating and many of the isolation valves are inoperable. This year's request for Phase I designs the project, replaces six main loop isolation valves, and increases the size of a main water line.			
14.50	2020-088	CCF	\$349,872
<b>Colorado State University</b>			
<i>Replace Farm Bridge, Agricultural Research Development and Education Center</i>			
The project replaces a bridge over a water-supply ditch on the central access road to the Agricultural Research Development and Education Center farm in Wellington. The bridge has no defined load rating. The university reroutes heavy farm equipment onto a busy frontage road in order to avoid overloading the bridge.			

# FY 2019-20 Controlled Maintenance Recommendation (Cont.)

## Tier 1: Scores 12 through 14

Project Title		Fund Source	Amount
14.60	2019-088	CCF	\$339,744
<b>Colorado School of Mines</b> <i>Replace Obsolete Controls, Lakes Library</i> <p>The project replaces obsolete temperature controls in the building. The existing controls are outdated, require manual operation, and are difficult to calibrate.</p>			
14.70	2020-090	CCF	\$796,400
<b>Morgan Community College</b> <i>Replace RTUs and Upgrade Controls, Aspen, Elm, and Spruce Halls</i> <p>The project replaces rooftop HVAC units and upgrades the control system to be compatible with the existing system. Current units are near the end of useful life and beginning to fail, and the outdated control system no longer communicates with at least 20 of the 32 units.</p>			
14.80	2020-093	CCF	\$1,054,424
<b>University of Colorado at Boulder</b> <i>Upgrade Campus HVAC Compressed Air Systems</i> <p>The project replaces four compressed air systems in the Electrical Engineering Wing and the Ekeley Sciences building and replaces a manual valve with a digital control valve for redundancy. The university says the compressors are past their life cycles and are needed to maintain pressure.</p>			
14.90	2019-073	CCF	\$727,427
<b>University of Colorado Denver</b> <i>Improve Heating System, Building 500</i> <p>The five-phase project replaces the outdated steam system used to heat the perimeter of Building 500 with a new hot water system to address water leaks and poor environmental control. The project also installs new air terminals and automatic controls. This year's request for Phase I addresses the ground floor. The remaining phases will address the remaining floors: first floor in Phase II; second floor in Phase III; fourth, fifth, and eighth floors in Phase IV; and sixth and seventh floors in Phase V.</p>			
<b>Tier 1, Scores 12 through 14, Total Request Amount</b>			<b>\$26,995,710</b>

# FY 2019-20 Controlled Maintenance Recommendation (Cont.)

## Tier 3: Scores 15 through 20

Project Title		Fund Source	Amount
15.10	2020-083	CCF	\$1,721,273
<b>Personnel and Administration</b>			
<i>Replace Short Tunnel Roof, Capitol</i>			
The project excavates the ground over the State Capitol utility tunnel and constructs a new, reinforced structural concrete casing enclosing the tunnel, and provides for waterproofing, structural backfill, interior finishing, and a new sidewalk above the tunnel. The tunnel carries the building's energy, water, and communications lines. Water infiltration has been detected in the tunnel, which could lead to structural fatigue. Failure of the tunnel will compromise the utility lines.			
15.20	2019-077	CCF	\$228,196
<b>University of Colorado at Colorado Springs</b>			
<i>Modernize Elevators</i>			
The three-phase project modernizes nine campus elevators in six buildings to address safety issues, code deficiencies, life-cycle deterioration, and obsolescence. Phase I upgrades one elevator each in Cragmore and Columbine Halls. Future phases make upgrades to elevators in the El Pomar Building, the Engineering and Applied Sciences Building, University Hall, and Main Hall.			
16.10	2020-094	CCF	\$1,294,119
<b>Community College of Aurora</b>			
<i>Upgrade Site Security</i>			
The project upgrades elements of the current security system that are obsolete, installs security cameras where coverage is lacking, installs bollards to protect the Administration Building from vehicles, and installs emergency call stations for individuals to contact first responders.			
16.20	2019-082	CCF	\$1,202,622
<b>Corrections</b>			
<i>Improve Staff Security, Cellhouse 3, Colorado Territorial Correctional Facility</i>			
The project retrofits the front of 24 restricted housing cells in the east wing. The cells are an open grille construction which permits occupants to throw items at staff, yell, and interact with other inmates. The project constructs solid front doors on a track with a vision panel and an access slot.			
16.30	2019-074	CCF	\$1,177,135
<b>Human Services</b>			
<i>Repair/Replace HVAC System, Pueblo, Spring Creek, and Zebulon Pike Youth Services Centers</i>			
The two-phase project upgrades mechanical equipment in three youth services centers to address equipment that is at or near the end of its useful life and failing with increasing frequency. Phase I replaces the original hydronic equipment, high-efficiency pumps, water heaters, and expansion tanks at Zebulon Pike Youth Services Center (YSC). Phase II will make similar improvements at Pueblo YSC and replace the chiller at Spring Creek YSC.			
16.40	2019-101	CCF	\$980,743
<b>Colorado Community Colleges — Lowry</b>			
<i>Replace HVAC Equipment, Building 999</i>			
The project aligns all systems; replaces the boiler, chiller, and three air-handling units; and adds controls to all HVAC systems to provide better temperature control and increase energy efficiency in the building. System components are corroding, underperforming, and failing, and the chiller will no longer be useable after 2020 when the type of refrigerant it uses is phased out.			

# FY 2019-20 Controlled Maintenance Recommendation (Cont.)

## Tier 3: Scores 15 through 20

Project Title		Fund Source	Amount
16.50	2019-089	CCF	\$210,410
<b>Red Rocks Community College</b> <i>Modernize Elevator, West Wing, Lakewood Campus</i> <p>The project modifies the existing elevator shaft and installs a new elevator cab, controls, and exterior call buttons. The elevator is outdated and replacement parts are difficult to find.</p>			
16.60	2019-091	CCF	\$445,200
<b>Front Range Community College</b> <i>Replace Roof, Harmony Library, Larimer Campus</i> <p>The project replaces the existing roof with a new ballasted membrane roof with tapered insulation that meets code requirements. The existing roof has had repeated leaks, causing damage to building contents and a fire alarm panel, and disrupting library activities.</p>			
16.70	2019-116	CCF	\$609,743
<b>Colorado State University — Pueblo</b> <i>Replace Roof, Buell Communication Center and Administration Building Walkway</i> <p>The project replaces the roof with new taper insulation and a fully adhered roof system. The existing roof has deteriorated beyond repair. Numerous leaks have resulted in some loss of use and frequent repairs, including routinely repainting the main lobby to cover water stains.</p>			
18.10	2013-070	CCF	\$1,141,686
<b>University of Northern Colorado</b> <i>Replace Windows, Frasier Hall</i> <p>The two-phase project replaces 207 deteriorated, exterior window units with a modern window system in order to improve energy efficiency and window operation. The project also abates asbestos found in the masonry caulk and glazing compound. This year's request for Phase I replaces windows on the east and west sides of the building, while Phase II will replace the north and south</p>			
18.20	2019-097	CCF	\$1,451,135
<b>Human Services</b> <i>Refurbish Ash Conveyor System, Heat Plant, CMHIP</i> <p>The two-phase project replaces the system that pneumatically removes ash and soot produced by the two coal-fired boilers in the institute's Central Heating Plant. The department explains that the system, which was put into service in 1988 and is required for boiler operation, has suffered multiple failures over the years due to the abrasive and corrosive material conveyed, and delivering waste product to the storage silo has become extremely difficult. This year's request for Phase I replaces all ash piping, valves, and grinders. Phase II will replace the blower, ash conditioner, particle separator, and other components.</p>			
18.30	2019-094	CCF FF	\$610,895 \$610,895
<b>Military and Veterans Affairs</b> <i>Replace Roof and Fire Alarm Systems, BAFB Building 1500</i> <p>The project replaces part of a roof, installs a new fire notification system that meets code and is compatible with existing fire protection infrastructure, repairs and extends asphalt paving, and makes various security upgrades at the 40-year-old building. According to the department, the fire notification system no longer communicates with the local fire department, the paved turn-around does not accommodate fire trucks, the security fence does not meet federal Anti-Terrorism Force Protection requirements, and the roof covering the lower level of the building is beyond its useful life.</p>			

# FY 2019-20 Controlled Maintenance Recommendation (Cont.)

## Tier 3: Scores 15 through 20

Project Title		Fund Source	Amount
18.40	2019-096	CCF	\$1,321,089
<b>Public Health and Environment</b>			
<i>Replace Mechanical System, Laboratory Building</i>			
The two-phase project upgrades or replaces components of various mechanical systems in the Laboratory Building, where the department performs laboratory certifications, environmental chemistry and microbiology services, breath-alcohol testing, and newborn screening. The department says the systems are at the end of their design life for the facility type, repairs are increasing, and manufacturers no longer support certain hardware. This year's request for Phase I replaces air valve pneumatic actuators and variable air volume actuators, and upgrades the building's direct digital control system. Phase II will replace the steam boiler, hot water boilers, expansion tank, chillers, cooling towers, condenser water pumps, rooftop unit components, and air compressor.			
18.50	2015-137	CCF	\$474,307
<b>Colorado State University</b>			
<i>Replace Roof, Engineering Building, B Wing</i>			
The project removes deteriorated roofing and damaged insulation on the Engineering Building's B Wing and installs up-to-date roofing systems featuring energy code-compliant insulation. The university says the resources needed to address leaks are increasing. Additional features of the new roof will include improved drainage to reduce pooling.			
18.60	2019-118	CCF	\$887,220
<b>Corrections</b>			
<i>Replace Roof, Administration Building, Colorado Territorial Correctional Facility</i>			
The project replaces the roofs on the Administration Building and Old Administration Building at the Colorado Territorial Correctional Facility. The current roofing systems' service lives have expired. The former building receives a new, code-compliant built-up roof system; the latter receives a new shingle roof system, decking, and gutter improvements.			
18.70	2019-099	CCF	\$906,863
<b>Human Services</b>			
<i>Replace Roofs, Five Buildings, CMHIFL</i>			
The two-phased project replaces deteriorated roofs that are beyond their useful lives. Phase I replaces the roof of building KE with new insulation/membrane and replaces the shingle roof on building C. Phase II will replace the shingle roofs on buildings A, B, and J.			
20.10	2019-098	CCF	\$286,643
<b>Colorado Mesa University</b>			
<i>Replace Roof, Wubben/Science Building</i>			
The project removes the existing ballast and membrane roof and replaces it with a new, fully-adhered roofing membrane and additional insulation. The existing roof is more than 20 years old and has begun to leak on a consistent basis over the last four years.			
20.20	2020-089	CCF	\$198,941
<b>Colorado Historical Society (History Colorado)</b>			
<i>Replace Roofs, Santa Fe Trail Museum and Baca House</i>			
The project replaces roofs at the Santa Fe Trail Museum and the Baca House Museum. The former has been replaced in portions, which separate during high winds, and the latter is original (dated 1870). The department says the roofs can no longer be repaired and should be replaced with standing seam roof systems.			

# FY 2019-20 Controlled Maintenance Recommendation (Cont.)

## Tier 3: Scores 15 through 20

Project Title		Fund Source	Amount
20.30	2020-091	CCF	\$720,887
<b>Human Services</b>			
<i>Replace Hydronic Valves, Southern District</i>			
The two-phase project replaces control valves and pneumatic actuators at three buildings at the Colorado Mental Health Institute at Pueblo. The department says that equipment has degraded such that efficient controls are no longer effective, resulting in poor air control and increased energy use. Phase I addresses equipment in Building 121; Phase II will address equipment in Building 119 and Building 120.			
20.40	2020-092	CCF	\$640,750
<b>Colorado Northwestern Community College</b>			
<i>Accessibility Improvements, Craig Campus</i>			
The project addresses accessibility concerns surrounding the Career and Technical Center and Craig Academic Buildings. Concrete slabs have begun to move and sink, posing tripping hazards, limiting ADA accessibility, and causing gas service at one building to pull away from the meter. The project removes existing slabs, replaces fill material as needed, and installs new concrete surfaces.			
20.50	2015-145	CCF	\$387,200
<b>Northeastern Junior College</b>			
<i>Improve Accessibility, Two Buildings</i>			
The two-phase project improves accessibility in two buildings in order to meet ADA requirements. Various areas in both buildings have no handicapped access. Specific work includes widening hallways, updating restrooms, and installing an elevator in Walker Hall. This year's request for Phase I designs the project and upgrades bathrooms in the Hays Student Center. Phase II will complete work in the Student Center and installs the Walker Hall elevator.			
20.60	2019-054	CCF	\$914,000
<b>Colorado State University</b>			
<i>Refurbish Water Wells, Pumps, Ditches, ARDEC</i>			
The project repairs and replaces a number of water wells, ditches, and pumps, and replaces liners and other associated well components. The existing equipment and infrastructure are 40 to 60 years old. The repairs will improve water flow.			
20.70	2019-085	CCF	\$576,088
<b>Human Services</b>			
<i>Replace HVAC Systems, Three Youth Services Sites</i>			
The three-phase project replaces HVAC equipment at three youth services centers. The existing equipment is over 20 years old and intermittent failures have caused program disruptions in recent years. This year's request for Phase I installs a new chiller, piping, pumps, and pipe insulation at Platte Valley. Phase II will install similar equipment at Marvin Foote. Phase III will replace the domestic hot water system, pumps, a roof top unit, two evaporative units, and associated equipment at Denier.			

**Tier 2 Total Request Amount \$18,998,040**  
**Grand Total \$76,092,213**

# FY 2019-20 Capital Construction Recommendation

## Cash-Funded Projects and COP Project Approval

Project Title		Fund Source	Amount
N/A	2002-180	CF	\$700,000
<b>Colorado Historical Society (History Colorado)</b>			
<i>Regional Museum Preservation Projects</i>			
The project addresses a number of historic preservation issues at the state's regional museums. Specifically, the project repairs, restores, and upgrades historic sites and museums around Colorado. This is an annual request to preserve regional museums and support the business operations of History Colorado.			
N/A	2020-041	CF	\$11,000,000
<b>Natural Resources — Parks and Wildlife</b>			
<i>Property Acquisition and Improvements</i>			
The project allows CPW to acquire interests in real property through a competitive bidding process. In addition to protecting critical wildlife habitat for game species, CPW's efforts also include protecting the habitat of species of concern, preserving wildlife diversity, and acquiring public access for wildlife-related recreation.			
N/A	2020-040	CF	\$1,858,090
		HUTF	\$300,000
<b>Natural Resources — Parks and Wildlife</b>			
<i>Infrastructure and Real Property Maintenance</i>			
The project rehabilitates and improves infrastructure and facilities at state wildlife areas, state fishing units, and a state administrative area. This project includes maintenance, enhancement, or replacement of a variety of existing physical assets.			
N/A	2017-046	CF	\$1,101,159
<b>Human Services</b>			
<i>Facility Master Plan, Department-Wide</i>			
The three-phase project prepares a department-wide facility master plan. The master planning process will conduct a comprehensive analysis of the department's programmatic needs, and establish a direction for and define the department's future capital construction program. This year's request for Phase I studies the Fort Logan campus – with the exception of 15 buildings assessed under a separate planning effort – and many of the Denver Metro area facilities, including the department's headquarters building.			
N/A	2017-030	CF	\$757,405
<b>Human Services</b>			
<i>Capital Improvements at Regional Centers</i>			
The project makes ongoing capital improvements at three regional centers, including both on- and off-campus homes, in order to address the wear and tear of continuous use and to improve resident quality of life.			
N/A	2017-062	CCF	\$60,018,401
<b>Colorado State University</b>			
<i>Animal Health Building (National Western Center COP)</i>			
The project constructs a 108,000-GSF clinical treatment space for small animals and horses to support programs at the National Western Center, the Temple Grandin Equine Center, and the surrounding communities. The project costs will be financed through a future issuance of certificates of participation.			
N/A	2017-061	CCF	\$48,503,374
<b>Colorado State University</b>			
<i>CSU Center (National Western Center COP)</i>			
The project constructs a three-story, 64,000-GSF, multiuse building on the National Western Center campus. The new building will support programming for students of all ages in fields related to food systems. The project costs will be financed through a future issuance of certificates of participation.			

<b>Total Request Amount</b>	<b>\$124,238,429</b>
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## Tier 4: FY 2019-20 Capital Construction Recommendation

*Not prioritized for funding.*

Project Title		Fund Source	Amount
36.00	2002-171	CCF	\$22,800,000
<b>Controlled Maintenance</b>			
<i>Controlled Maintenance Projects — Level 3</i>			
Level 3 controlled maintenance projects address varying degrees of damage and deterioration. There are 31 projects in this category.			
37.00	2017-067	CCF	\$31,966,193
<b>Corrections</b>			
<i>Kitchen Renovation, Sterling Correctional Facility (Capital Renewal)</i>			
The project renovates the 31,440-GSF kitchen at the Sterling Correctional Facility to address hazards due to slips and falls, unsanitary conditions, and assaults facilitated by the kitchen's layout. The project replaces the roof, security systems, plumbing systems, flooring, walls, doors and frames, the ceiling, mechanical systems, climate-control systems, and all electrical systems.			
38.00	2017-059	CCF	\$20,796,784
		CF	\$2,056,824
<b>Colorado Mesa University</b>			
<i>Kinesiology Renovation and Expansion</i>			
The project constructs a 46,206-GSF addition to the permanent portion of the Maverick Pavilion, and renovates 16,900 GSF within this permanent portion for use by the Kinesiology Department and other academic programs; once completed, the facility will also be used by athletics and intramural sports, and for special events. The expansion will contain six multi-purpose basketball courts, a 2,700-GSF kinesiology instruction lab with court access, classroom space for 35 students and five instructors, five training table stations, a lobby, a cycling room, a climbing wall, support areas, and a running track.			
39.00	2011-007	CCF	\$10,000,000
		CF	\$3,000,000
<b>Colorado School of Mines</b>			
<i>Arthur Lakes Library Renovation</i>			
The project updates and modernizes the 76,719-GSF library and increases student study and resource spaces. It also builds a new accessible entry and creates a grand staircase connecting the levels of the library.			
40.00	2008-056	CCF	\$1,039,621
		CF	\$1,559,431
<b>University of Colorado at Boulder</b>			
<i>Guggenheim Geography Building Renovation</i>			
The two-phase project renovates the 22,908-GSF Guggenheim Geography Building with both capital renewal system upgrades and academic/programmatic improvements. The university says the project will revitalize an antiquated building and facilitate greater operational and energy efficiency.			
41.00	2008-097	CCF	\$1,619,820
		CF	\$404,955
<b>Fort Lewis College</b>			
<i>Whalen Gymnasium Expansion and Renovation for Athletics, North</i>			
The two-phase project renovates 45,693 GSF within Whalen Gymnasium and Skyhawk Hall and constructs a 23,175-GSF expansion to the north of the building for use by the Athletics Department. Coupled with the companion project to renovate other portions of Whalen Gymnasium and expand it to the south to house the Exercise Sciences Program, the college says the projects will create a single facility to serve as home for two departments that share an emphasis on organized physical activity as a basis for study, competition, research, and exploration. This year's request for Phase I designs the project.			

## Tier 4: FY 2019-20 Capital Construction Recommendation (Cont.)

*Not prioritized for funding.*

Project Title		Fund Source	Amount
42.00	2015-062	CCF	\$8,056,086
		CF	\$6,000,000
<b>University of Colorado at Colorado Springs</b> <i>Engineering and Applied Science (EAS) Renovation</i> <p>The two-phase project renovates the 74,022-GSF Engineering and Applied Sciences Building to address building deficiencies and to improve classroom and research areas. The university says the project will improve energy efficiency, reallocate space to support additional research functions, and update finishes in existing research and teaching spaces.</p>			
43.00	2019-004	CCF	\$8,813,206
		CF	\$8,813,306
<b>University of Colorado Denver</b> <i>College of Nursing and Student Services Renovation</i> <p>The project renovates 56,888 GSF in three buildings on the Anschutz Medical Campus: (1) Health Sciences Library; (2) Education Building 2 North; and (3) Education Building 1. The university says the renovations will increase capacity in existing buildings to accommodate student, faculty, and staff growth; provide modern instructional and research spaces for growing health care-related functions; and consolidate the Department of Student Affairs in one location while preventing the division of the College of Nursing.</p>			
44.00	2020-037	CCF	\$16,377,308
		CF	\$3,354,390
<b>Colorado Mesa University</b> <i>Electrical and Computer Engineering Building</i> <p>The project constructs a three-story academic building to house a new Electrical and Computer Engineering program and the existing Computer Science Department, and to provide space for growing engineering programs housed in the adjacent Confluence Hall. Vacated space will be used for other growing disciplines.</p>			
45.00	2006-160	CCF	\$16,717,169
<b>Colorado State University</b> <i>Anatomy/Zoology East Wing Revitalization (Capital Renewal)</i> <p>The capital-renewal project upgrades or replaces multiple systems in the 81,000-GSF east wing of the Anatomy/Zoology Building. According to the university, the condition of the building is poor enough to warrant immediate action. The project updates mechanical, electrical, and plumbing systems; installs a new roof; abates asbestos; and upgrades the fire alarm system.</p>			
46.00	2017-049	CCF	\$3,419,167
<b>University of Northern Colorado</b> <i>Gray Hall Mechanical Systems Improvements (Capital Renewal)</i> <p>The capital-renewal project makes improvements to various systems in Gray Hall, including upgrading the HVAC system and associated infrastructure, installing a sprinkler system, and installing air conditioning in some areas.</p>			
47.00	2008-093	CCF	\$16,417,170
		CF	\$165,830
<b>Colorado State University — Pueblo</b> <i>Technology Building Renovation</i> <p>The project remedies existing deficiencies in space and building conditions and will accommodate predicted enrollment growth. The building will house four departments: Teacher Education, Engineering, Civil Engineering Technology, and Automotive Industry Management. The project upgrades the building's technological, electrical, and mechanical systems in order to meet current building codes and academic standards.</p>			

## Tier 4: FY 2019-20 Capital Construction Recommendation (Cont.)

*Not prioritized for funding.*

Project Title		Fund Source	Amount
48.00	2013-024	CCF	\$23,162,770
		CF	\$2,290,824
<b>Colorado Mesa University</b>			
<i>Student Parking Garage</i>			
The project constructs a five-level, 818-space parking garage to alleviate a commuter student parking deficit that has been exacerbated by construction on former surface lots. All levels will be above grade and access will be through stairs and elevators. The new structure will be built on the site of an existing surface parking lot.			
49.00	2016-044	CCF	\$8,624,233
		CF	\$852,947
<b>Colorado Mesa University</b>			
<i>Performing Arts Expansion and Renovation</i>			
The project renovates 7,160 GSF in the Moss Performing Arts Building and constructs a 13,520-GSF addition. It replaces outdated lighting and stage communication systems and addresses vibration and acoustical deficiencies. It supports the undergraduate music and theater programs with teaching, practice, and performance spaces.			
50.00	2008-088	CCF	\$26,399,351
<b>Colorado State University</b>			
<i>Chemistry B and C Wing Renovation (Capital Renewal)</i>			
The capital-renewal project upgrades or replaces multiple systems in the B and C wings of the Chemistry Building. The project replaces mechanical systems, upgrades HVAC systems, installs a new roof, abates asbestos, and upgrades the fire alarm system.			
51.00	2009-174	CCF	\$5,195,202
<b>Personnel and Administration</b>			
<i>Parking Lot Renovation, 1881 Pierce Street (Capital Renewal)</i>			
The capital-renewal project reconstructs the existing 420-space parking lot at the 1881 Pierce Street property, which is leased by the Department of Revenue's Division of Motor Vehicles. It also modernizes the parking lot to accommodate accessibility requirements and provides infrastructure for future electric vehicle charging stations. The building will operate at normal capacity during construction.			
52.00	2019-016	CCF	\$1,000,000
<b>Transportation</b>			
<i>Eisenhower-Johnson Memorial Tunnels Electrical System</i>			
The project installs new electrical controllers on the ventilation and exhaust fans in the Eisenhower-Johnson Memorial Tunnels. The fans' purpose is to provide life-safety fire ventilation. The new, variable frequency drive controllers will reduce both electricity usage and the time needed for the fans to get up to full speed.			
53.00	2017-066	CCF	\$11,122,534
<b>Corrections</b>			
<i>Denver Reception and Diagnostic Center - Centennial Correctional Facility Population Swap</i>			
The project renovates portions of three correctional facilities to facilitate the exchange of functions and populations. It involves reactivating the CCF South facility, which will require legislation. The department says the project will allow it to follow the recommendations of a 2016 prison utilization study and will relieve overcrowding.			
<b>Total Request Amount</b>			<b>\$262,025,121</b>



# **JBC Staff FY 2019-20 Figure Setting Capital Construction**

**Presented by:  
Alfredo Kemm, JBC Staff  
February 21, 2019**

# Overview

## Governor's Request (p.6)

\$251.7 million total funds - \$208.6 million Capital Construction Fund  
20 state-funded and 7 cash-funded items

## CDC Recommendation (pp.4-6)

\$431.7 million total funds - \$330.7 million Capital Construction Fund  
6 cash-funded items totaling \$32.3 million, and  
35 state-funded, prioritized recommended in 3 Tiers, including:  
Tier 1 - \$251.6 million total funds, including \$197.2 million CCF  
Tier 2 - \$62.0 million total funds, including \$56.6 million CCF  
Tier 3 - \$85.8 million total funds, including \$76.8 million CCF

## Staff Recommendation

- \$500,000 General Fund Exempt for Highway Construction Projects
- Approve cash-funded items and state-funded items to the extent state funding is available as prioritized by the CDC



## Decision Items

1. CDC Capital Construction Prioritization  
and Recommendations (p.10)

2. \$500,000 for Highway Construction Projects  
from General Fund Exempt (p.10)

3. Capital-related Transfers Bill (p.10)

4. Long Bill Headnotes (p.11)